

FIG.1

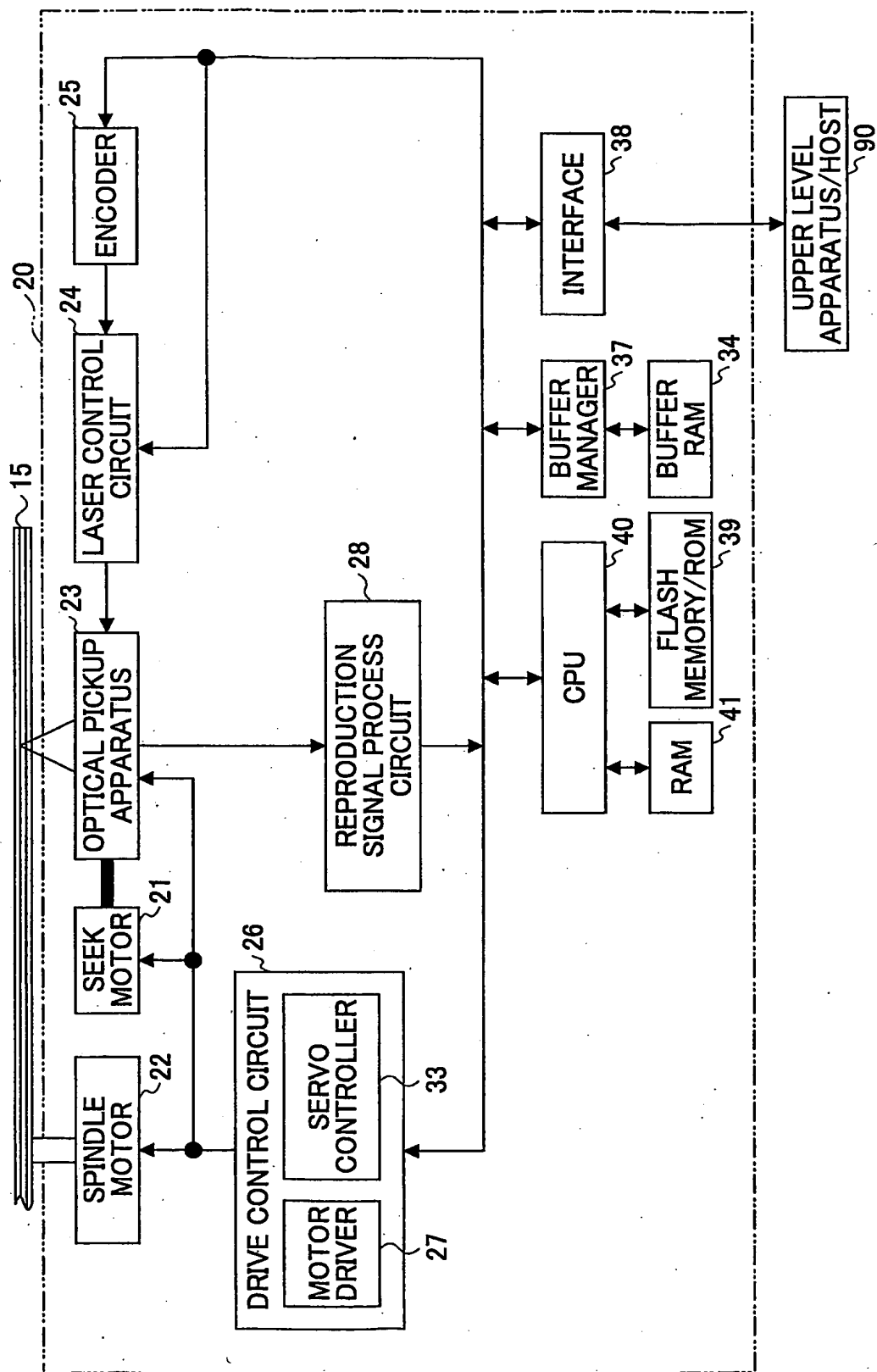


FIG.2

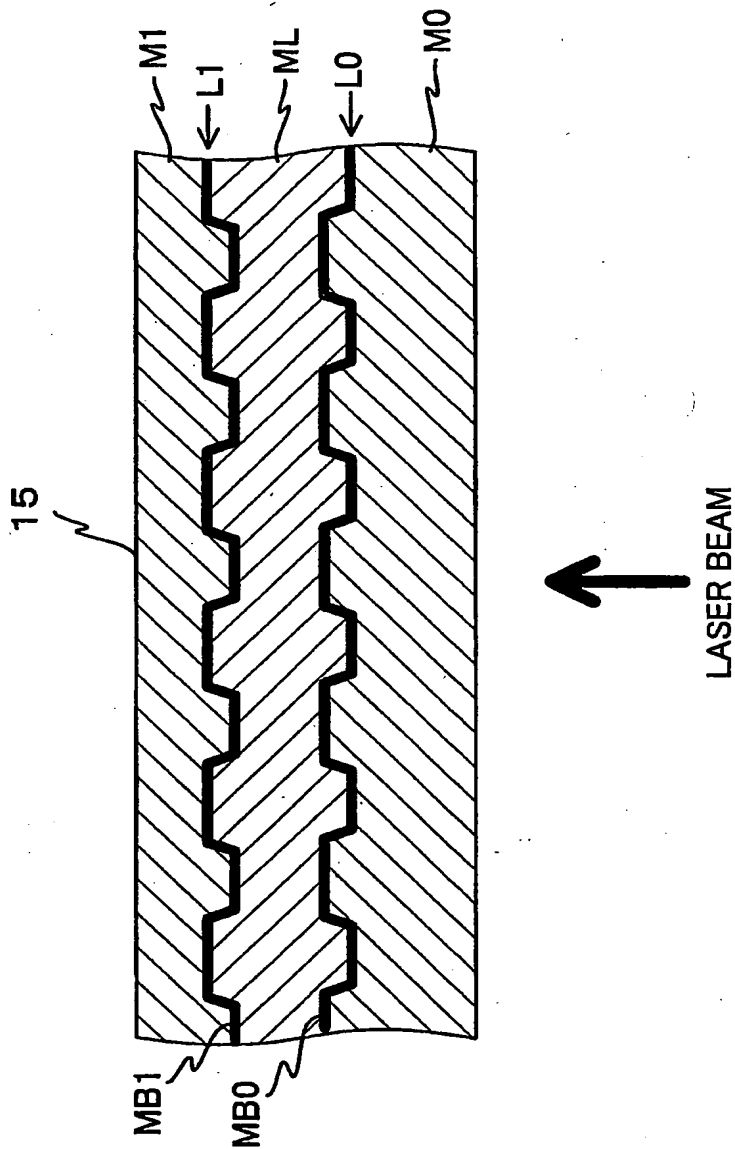


FIG.3A

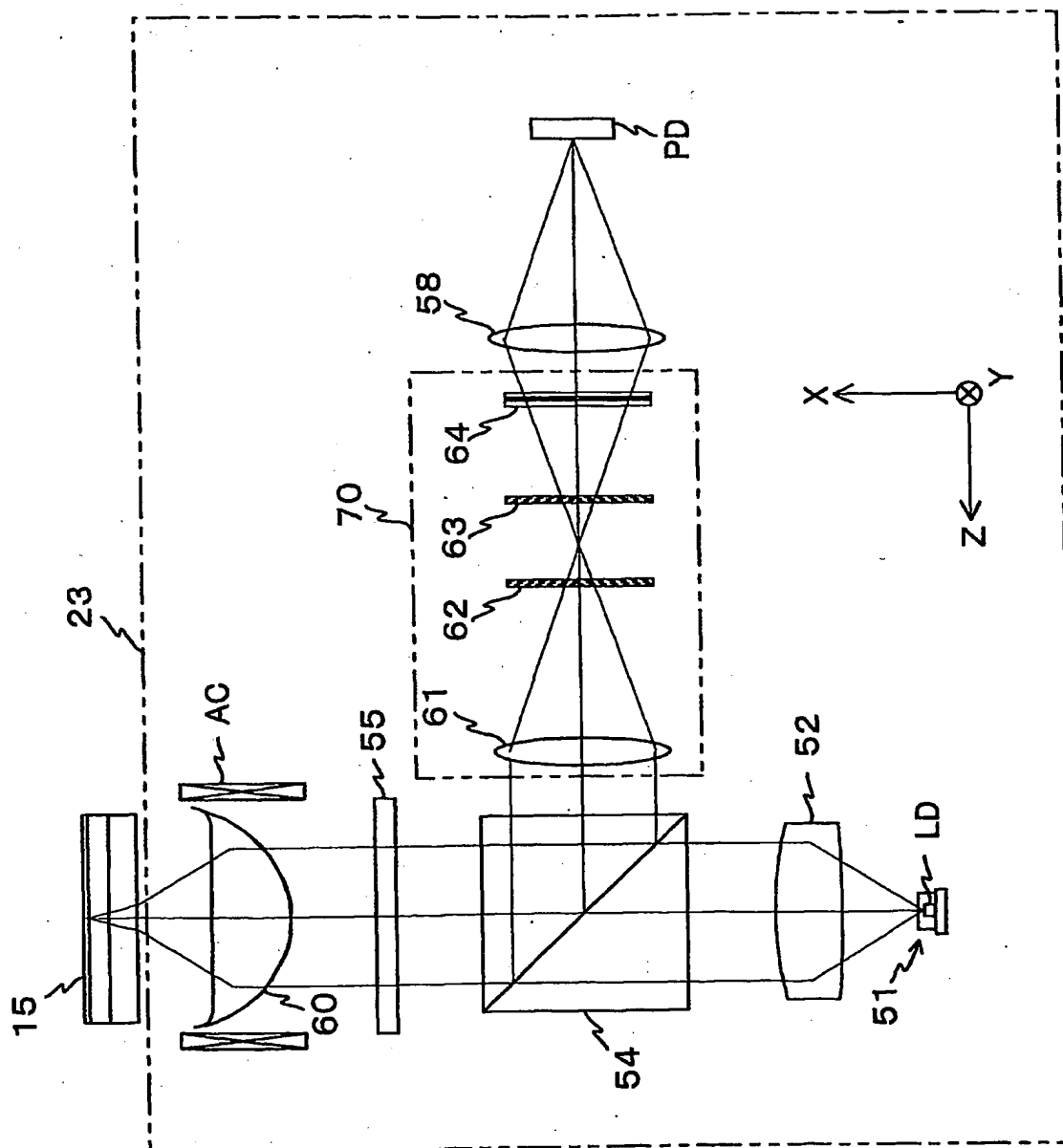
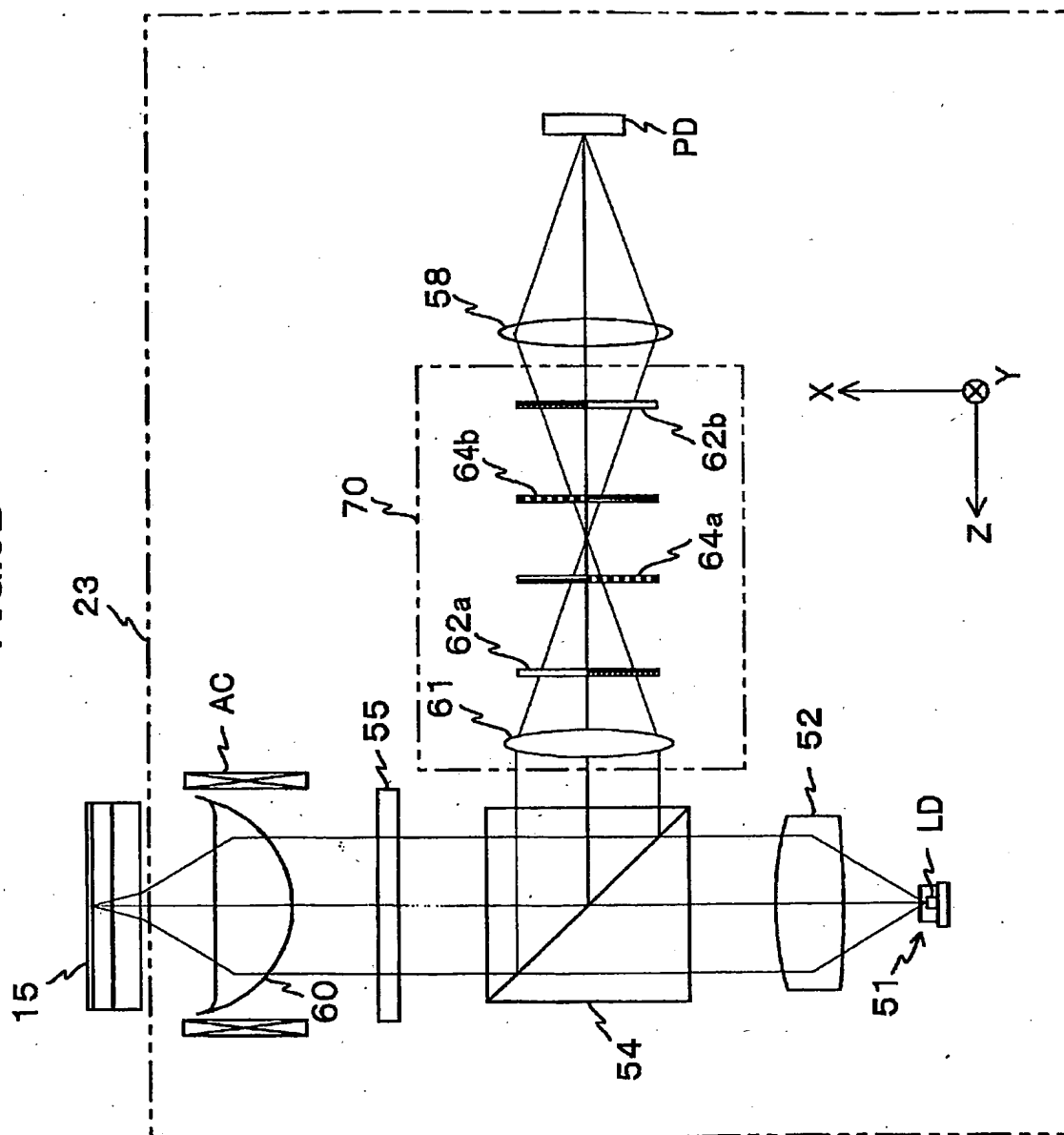


FIG.3B



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FIG.4A

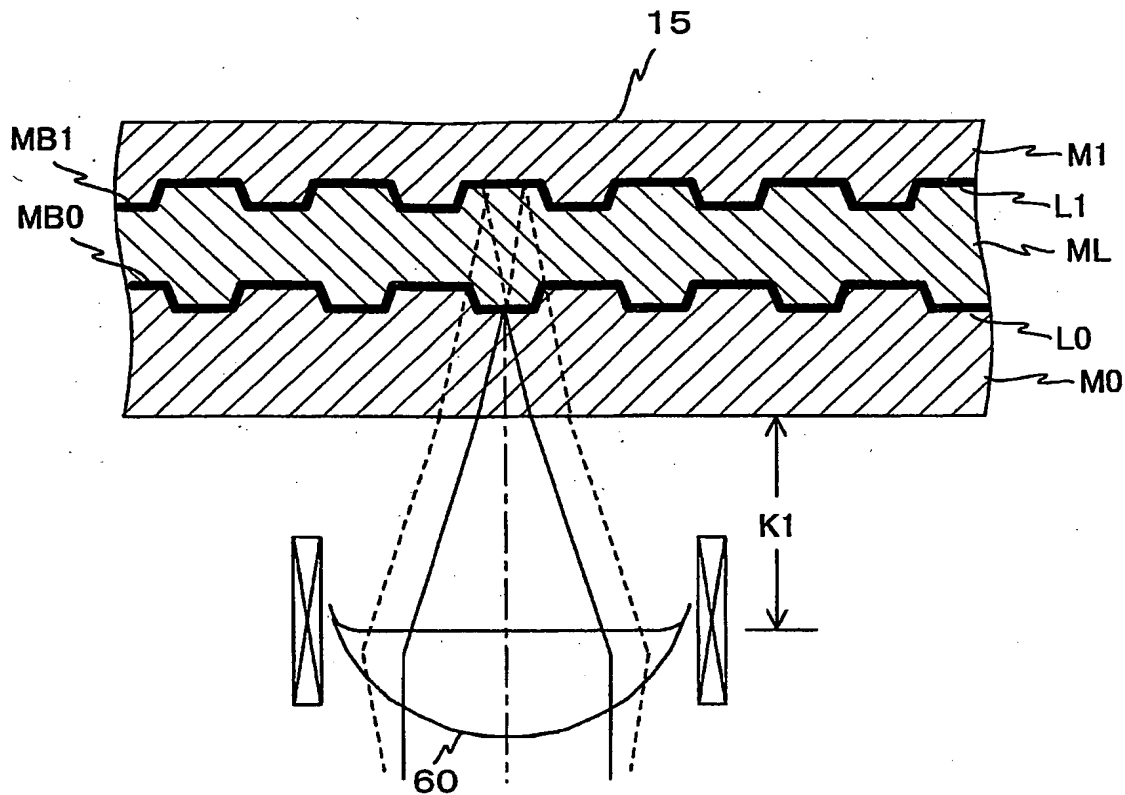


FIG.4B

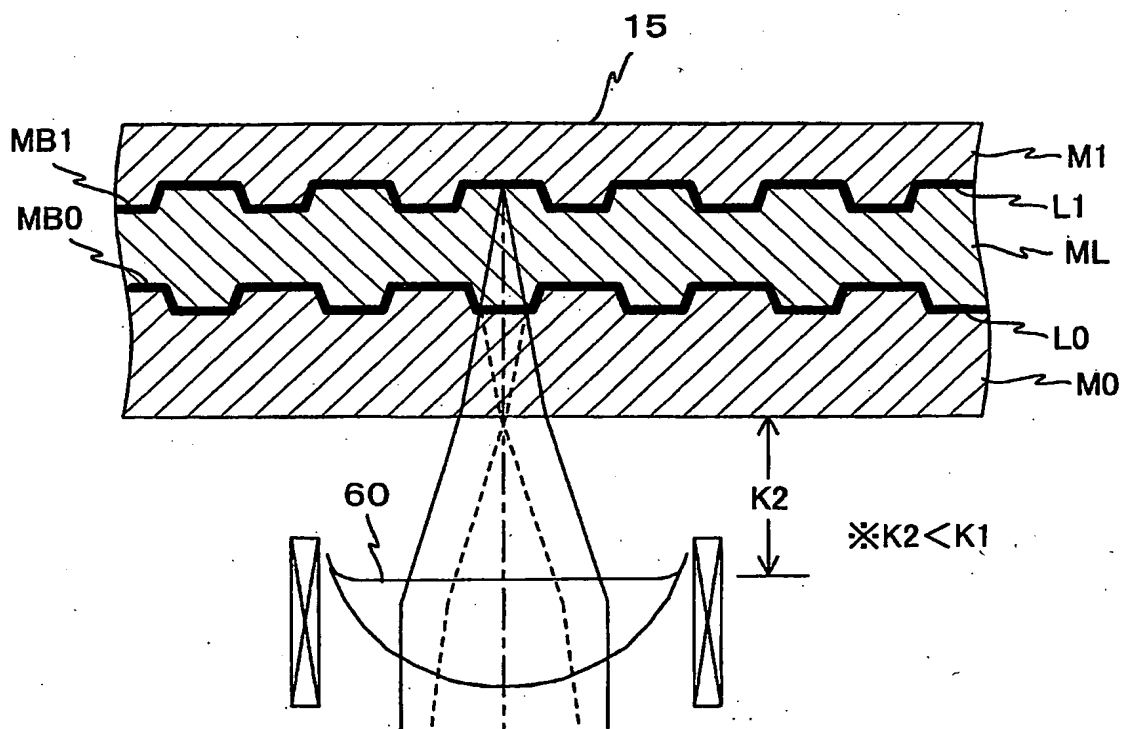


FIG.5A

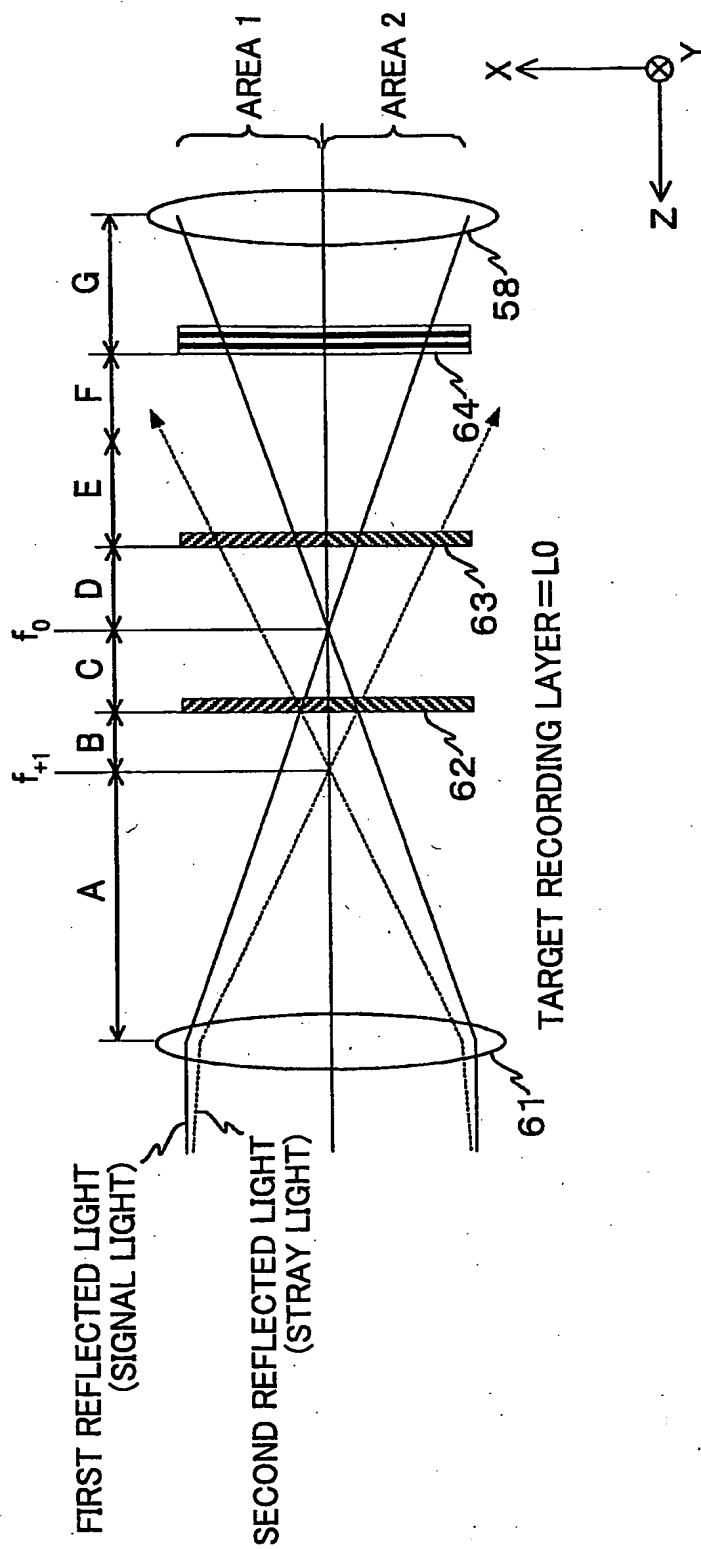


FIG.5B

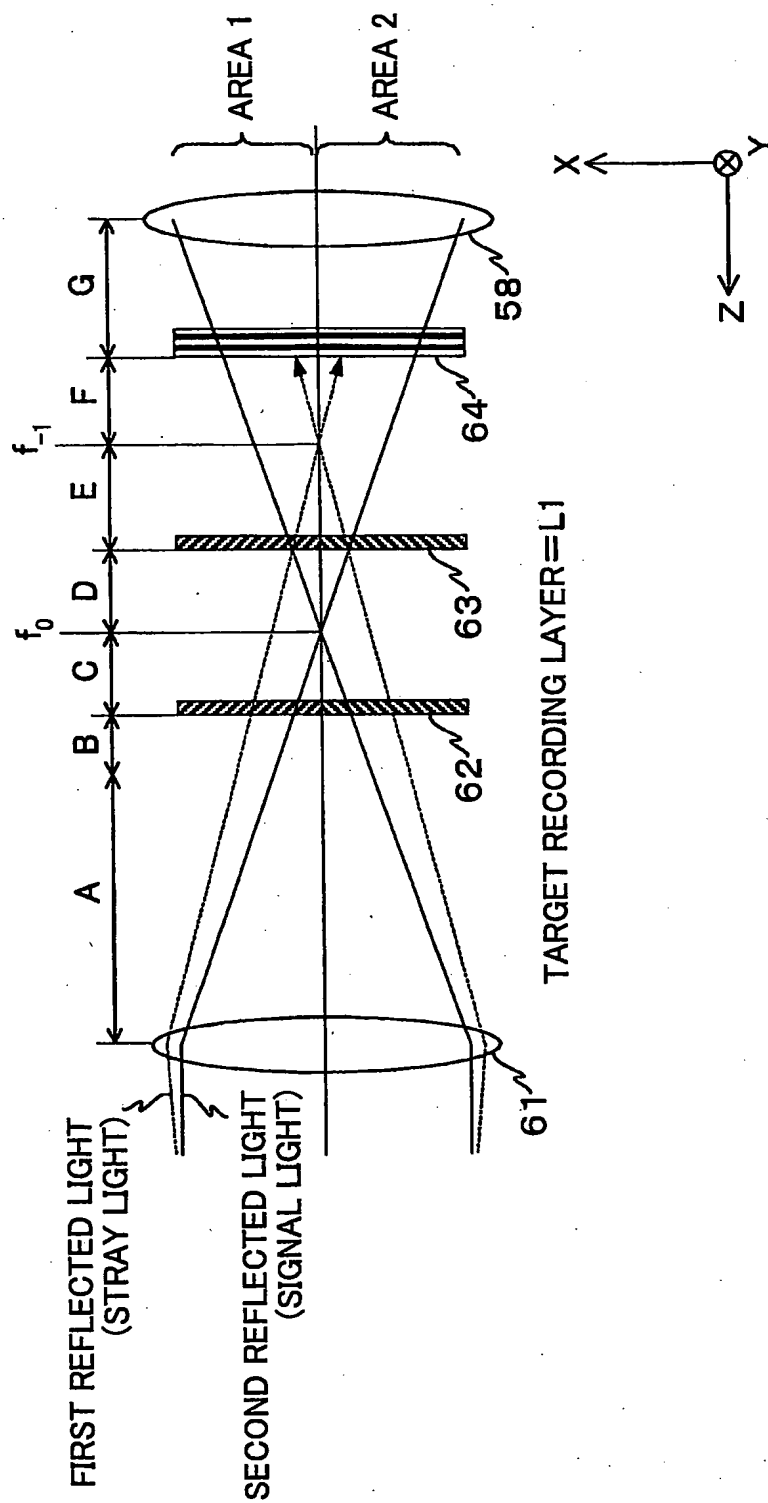
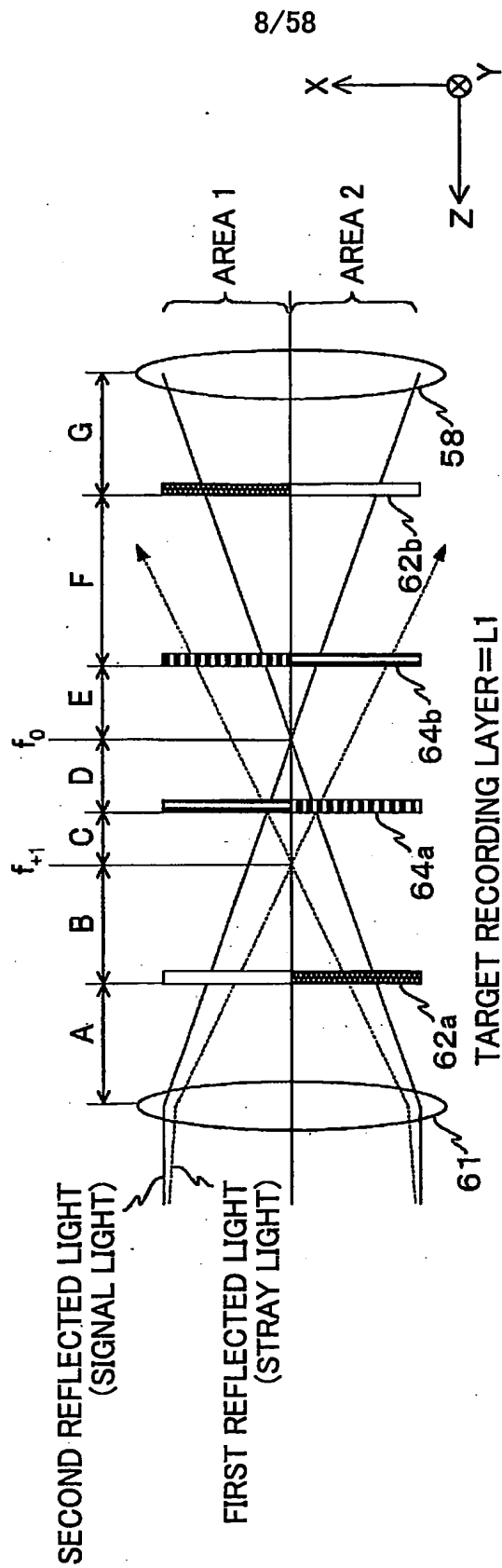


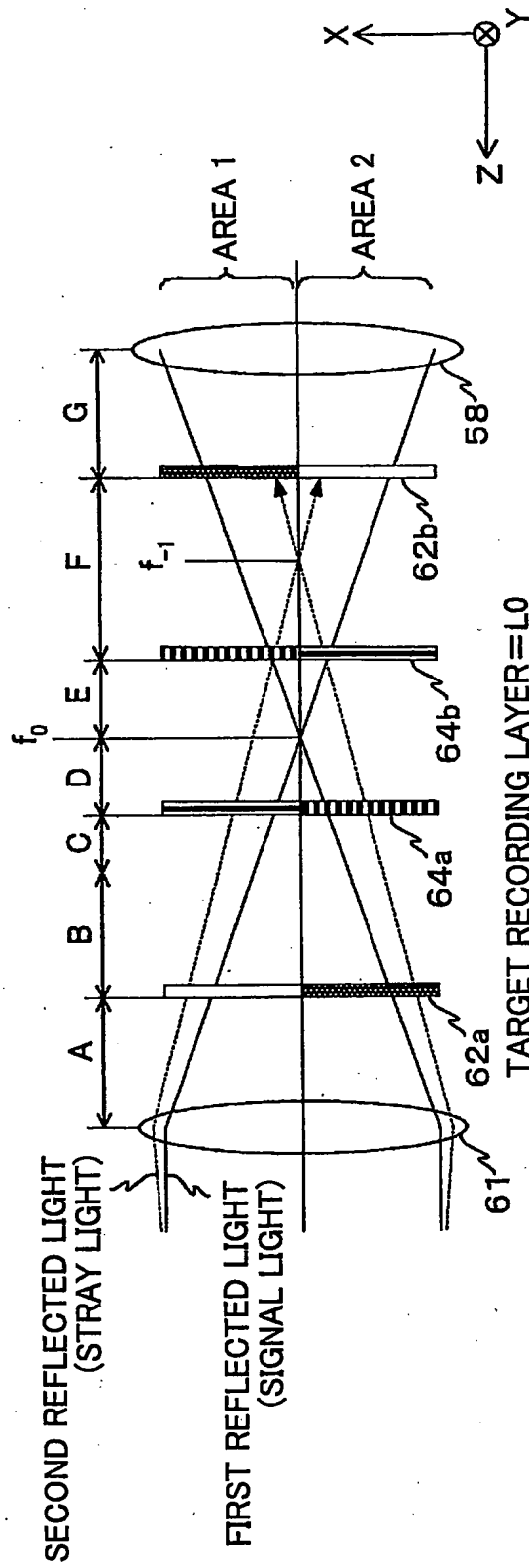
FIG.5C





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FIG.5D



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FIG.6C

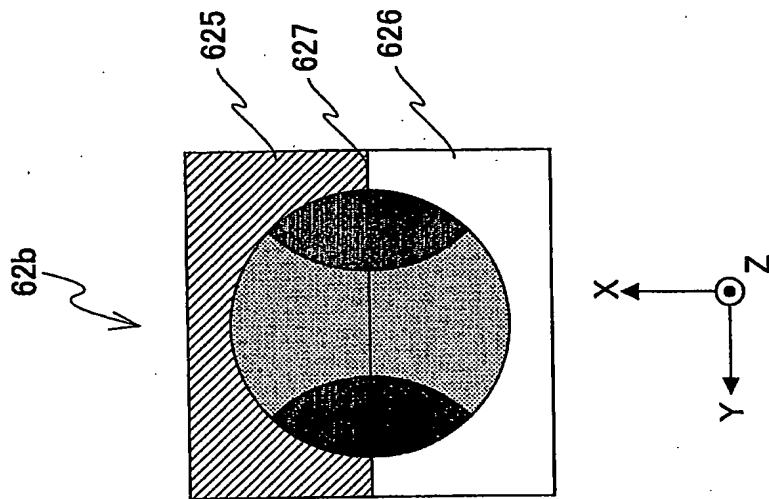


FIG.6B

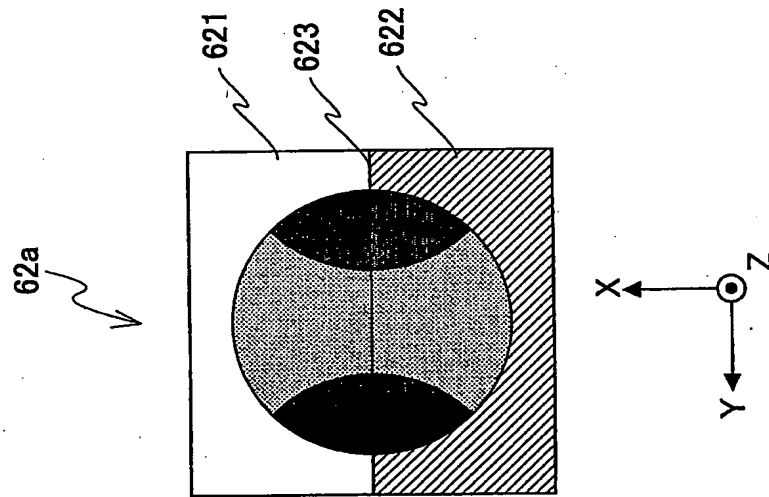
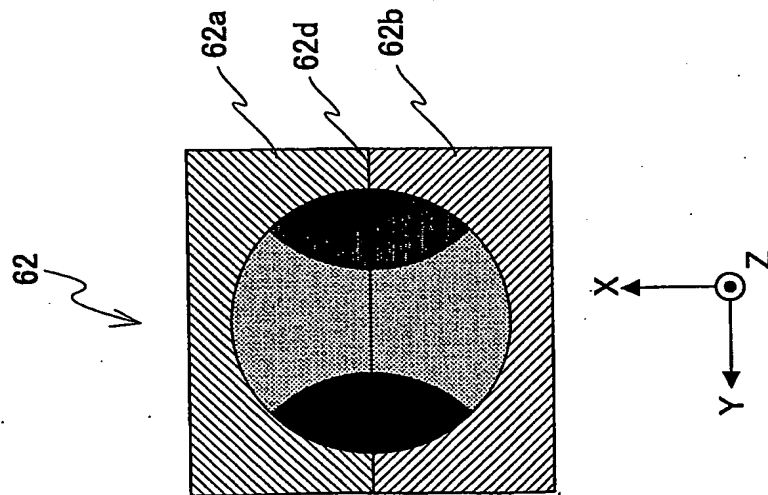


FIG.6A



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FIG.7C

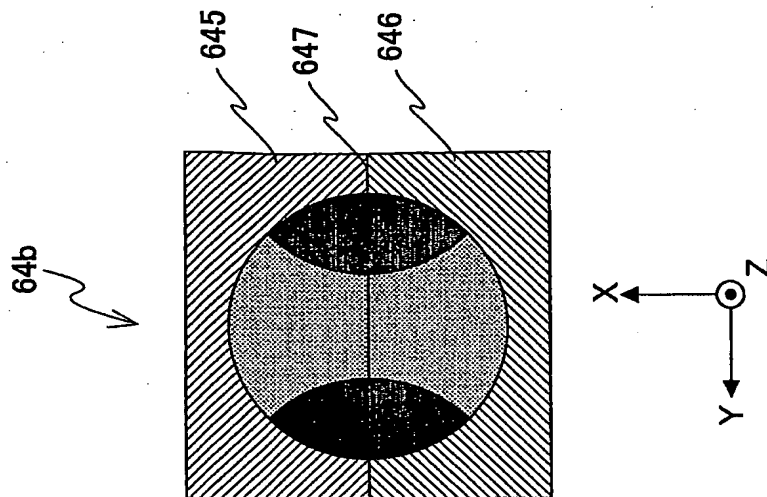


FIG.7B

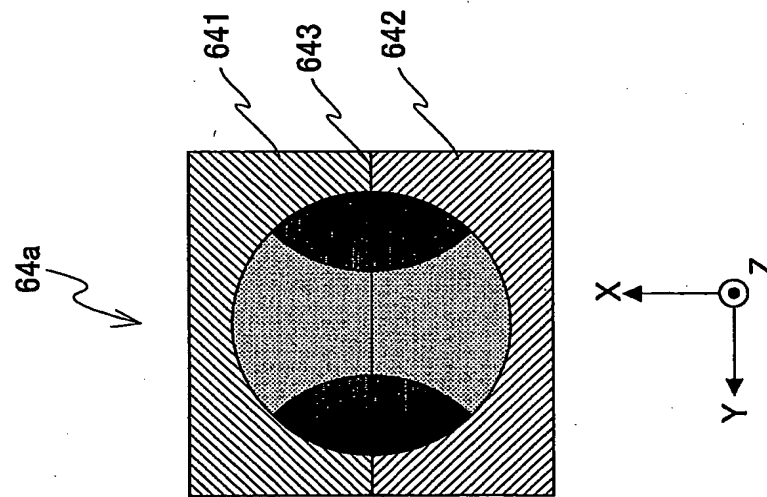
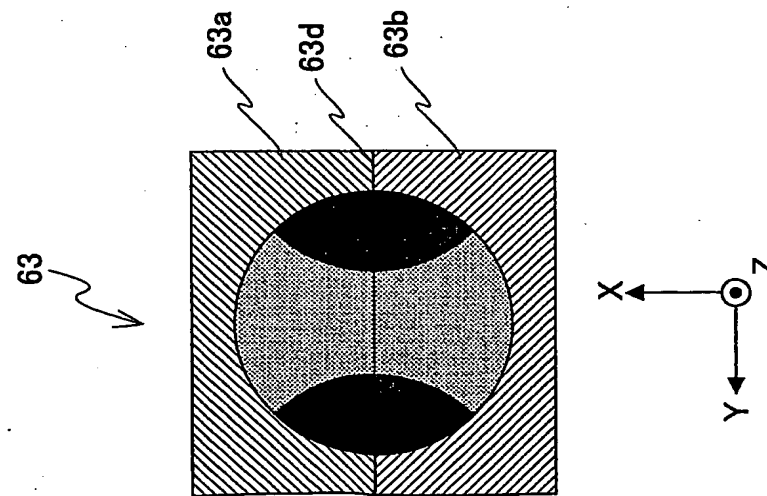


FIG.7A



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FIG.8A

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S
		AREA 2	S	S	L	R	S	S	S
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—
		AREA 2	S	S	L	L	P	P	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	P	P	—
		AREA 2	S	S	L	L	P	P	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	S	S	S
		AREA 2	S	S	L	R	S	S	S

FIG.8B

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	P	P	S
		AREA 2	S	P	P	P	S	S	S
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	S	S	S	—	—
		AREA 2	S	P	P	P	P	—	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	—	—	—	—
		AREA 2	S	P	S	—	—	—	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	S	S	P	P	S
		AREA 2	S	P	P	P	P	S	S

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FIG.9A

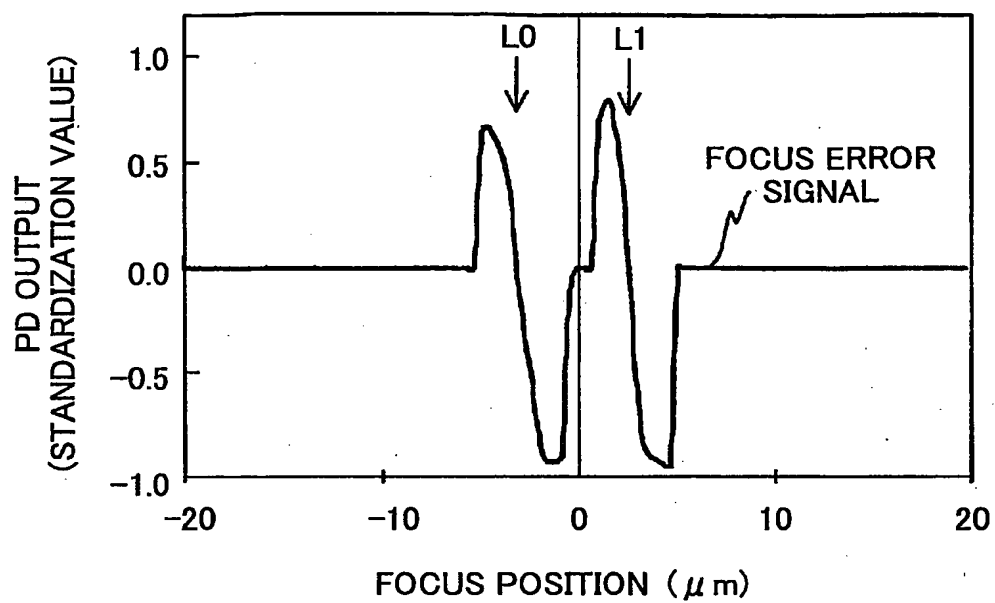
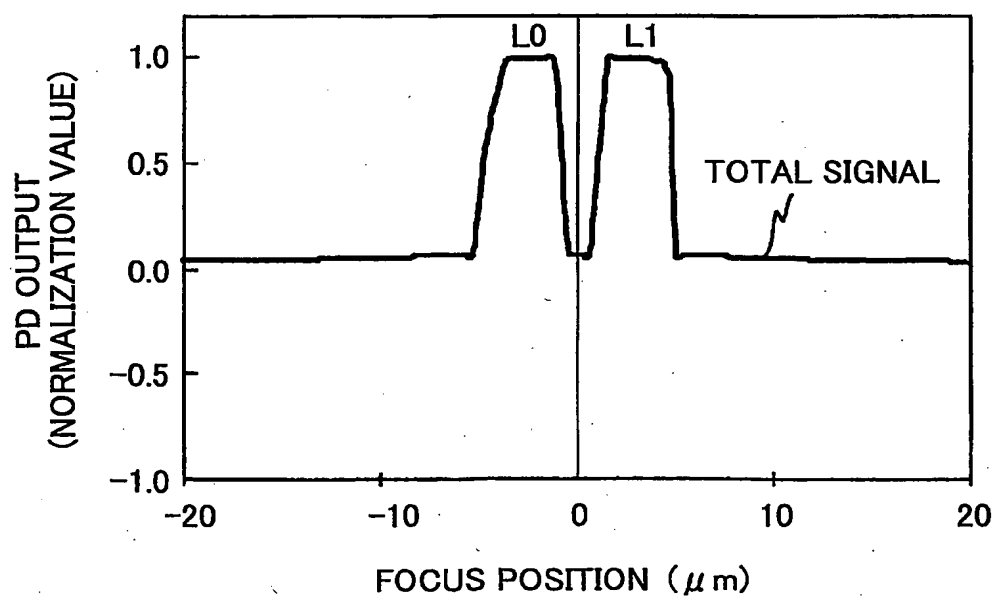


FIG.9B



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FIG.10A

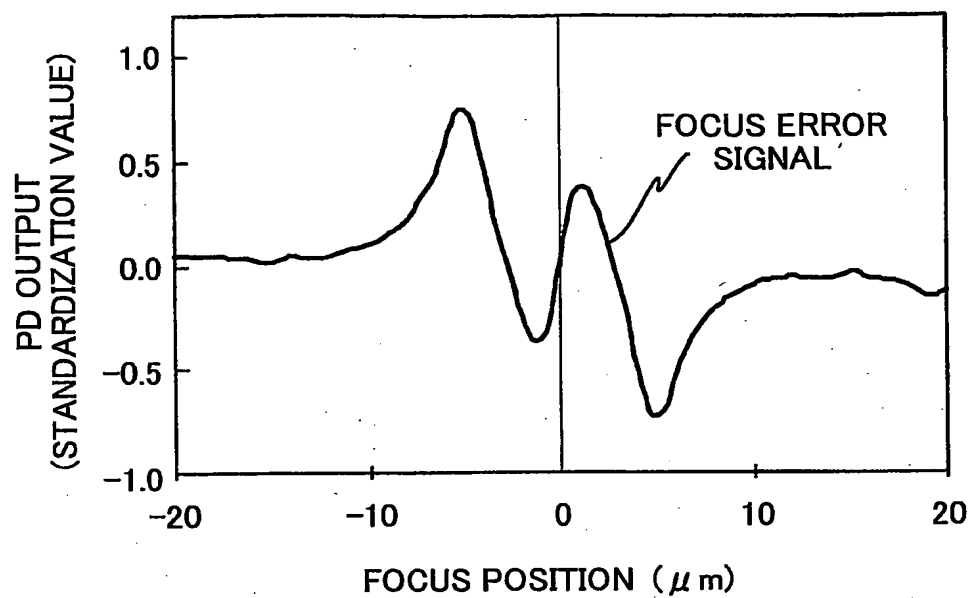
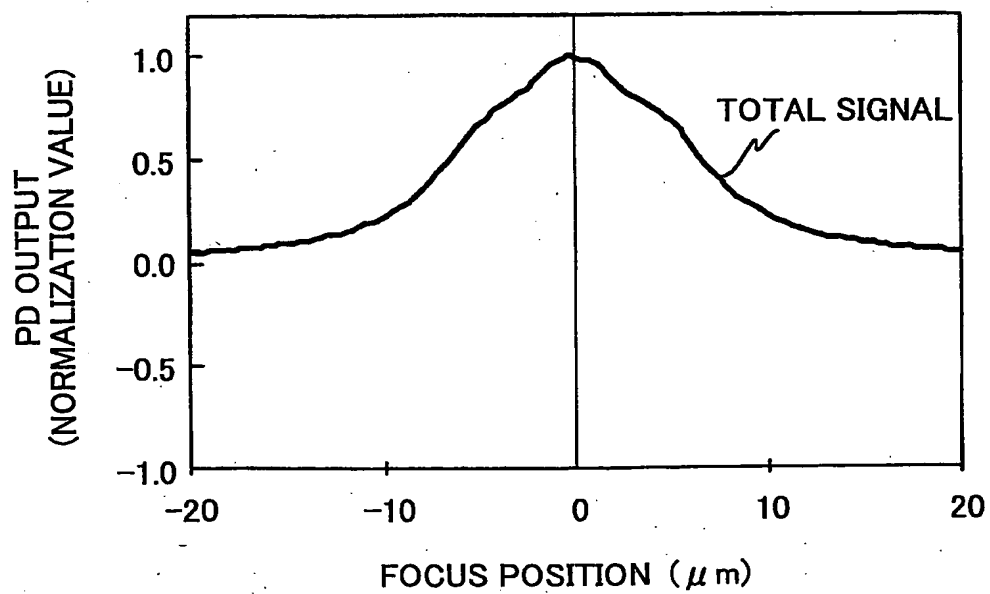
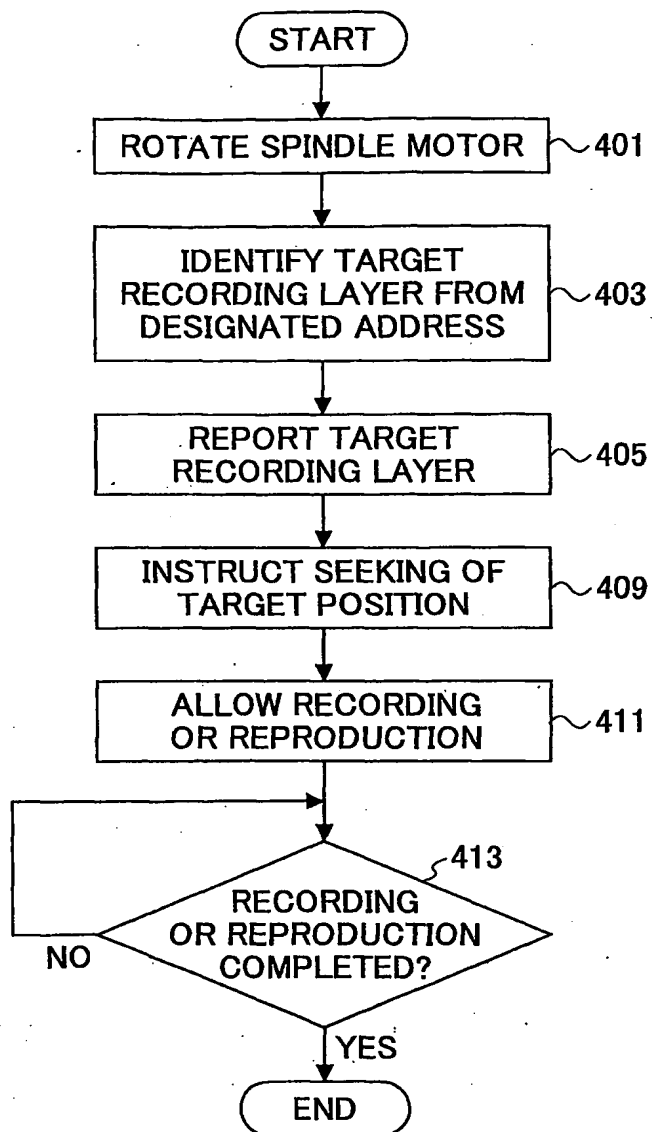


FIG.10B



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FIG.11





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FIG.12A

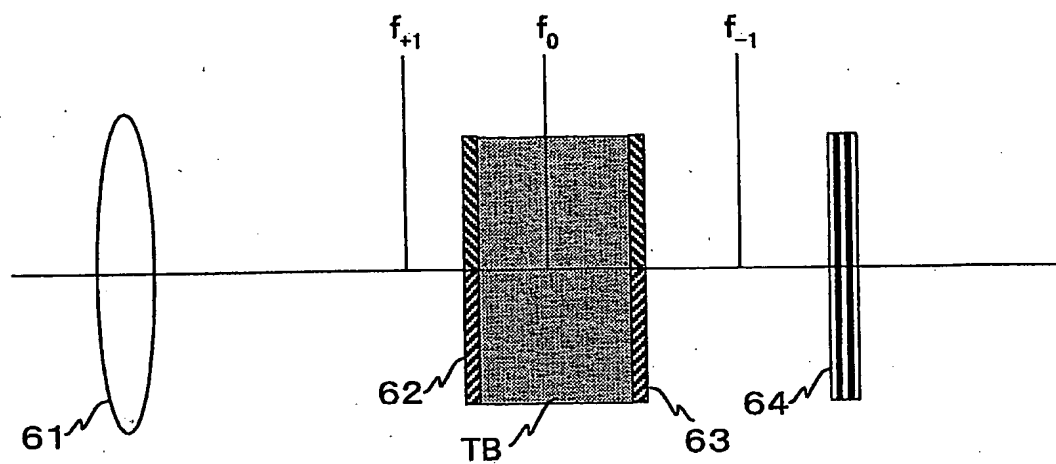
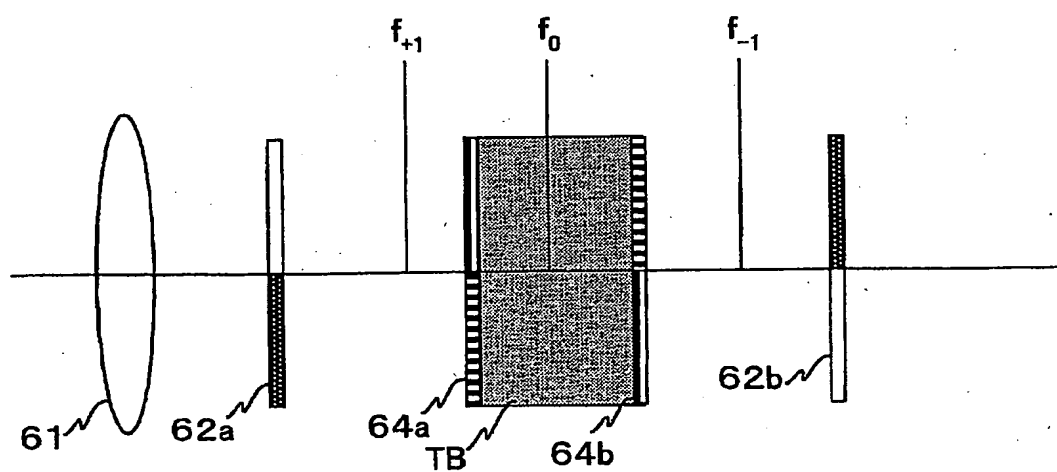


FIG.12B



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FIG.13A

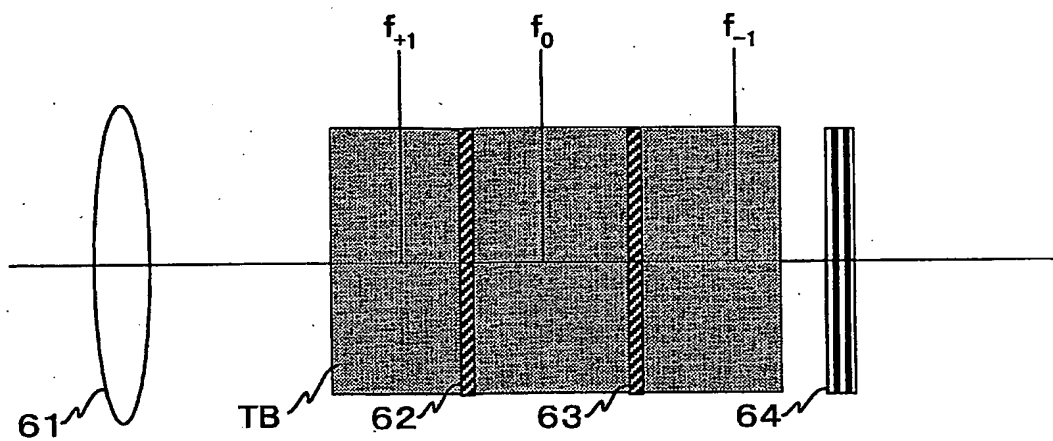
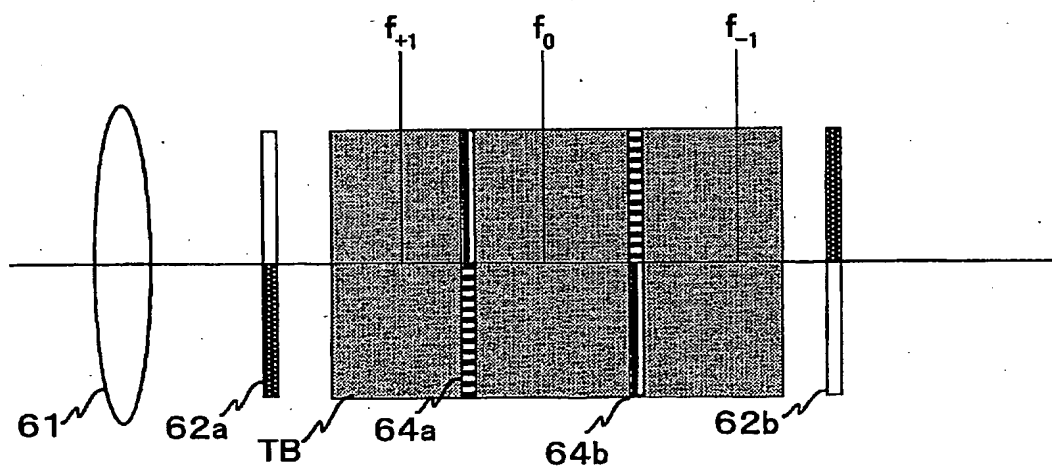
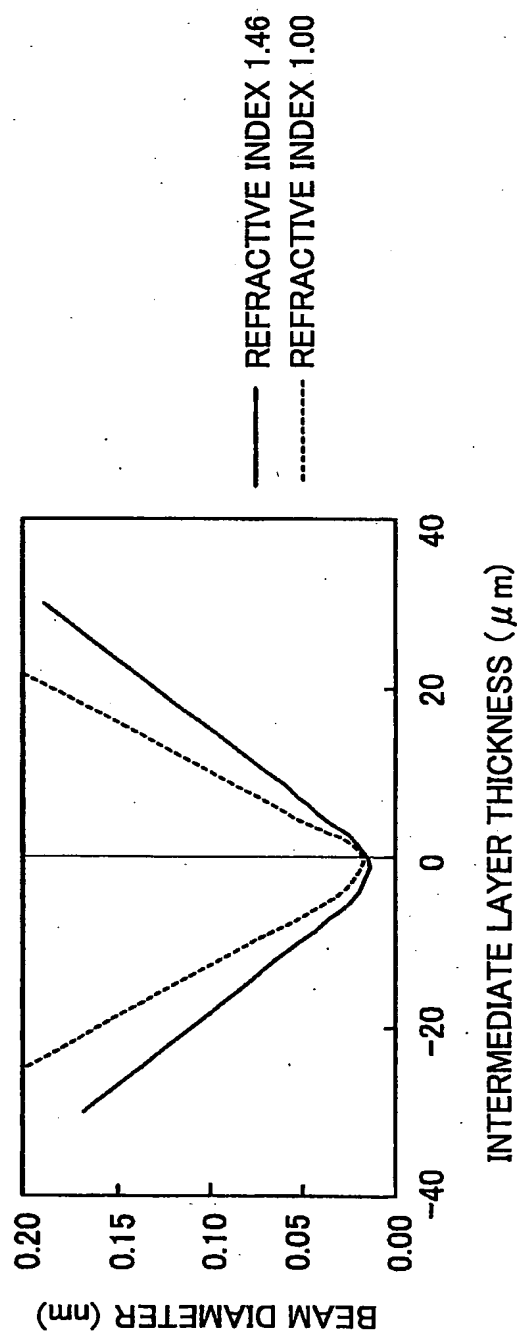


FIG.13B



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FIG.14



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FIG.15A

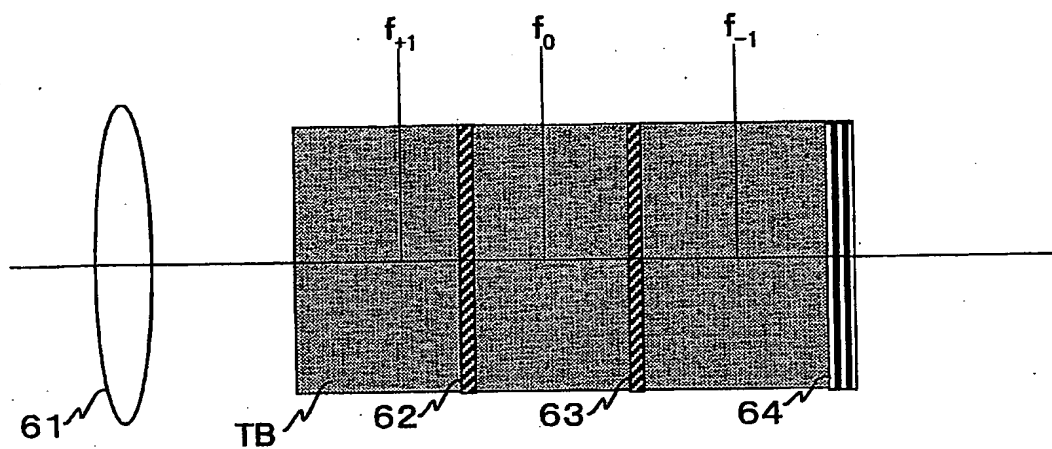
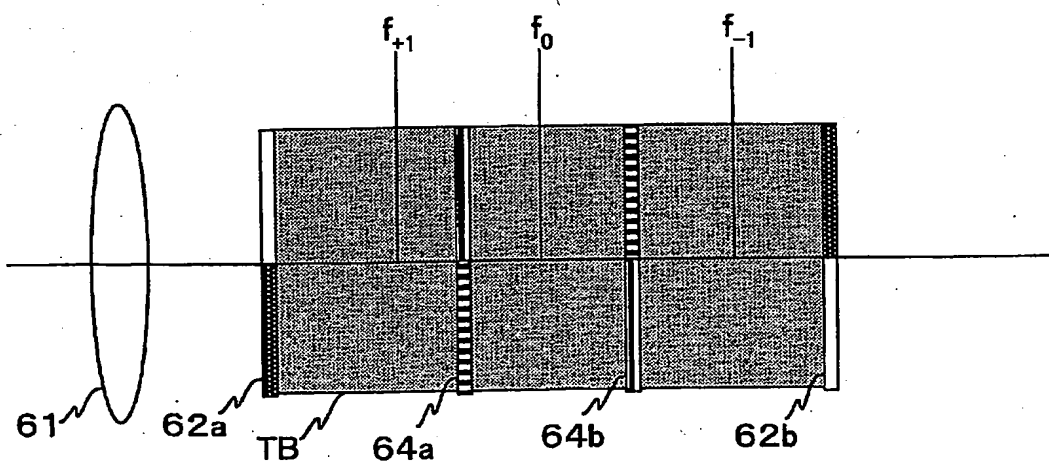


FIG.15B



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FIG.16A

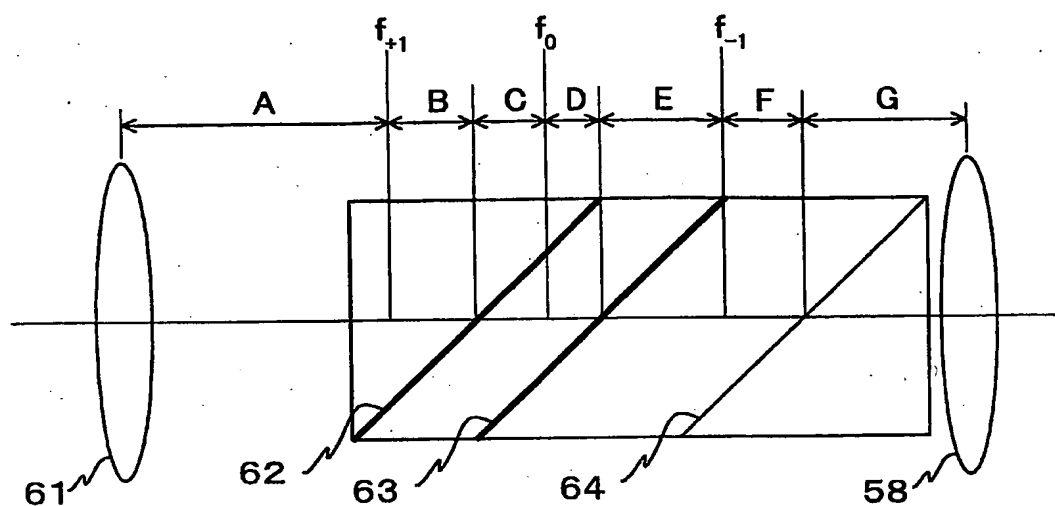
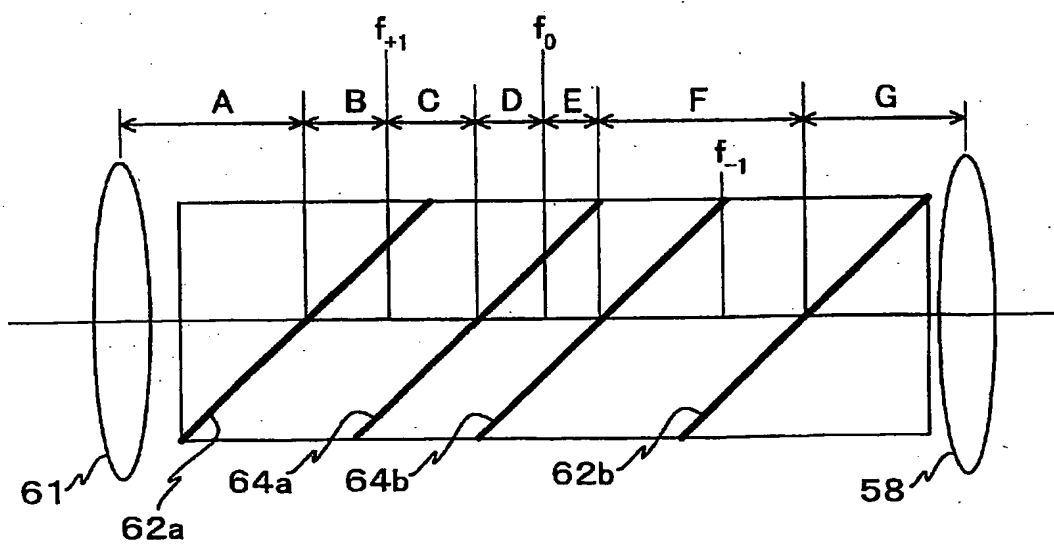


FIG.16B



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FIG.17A

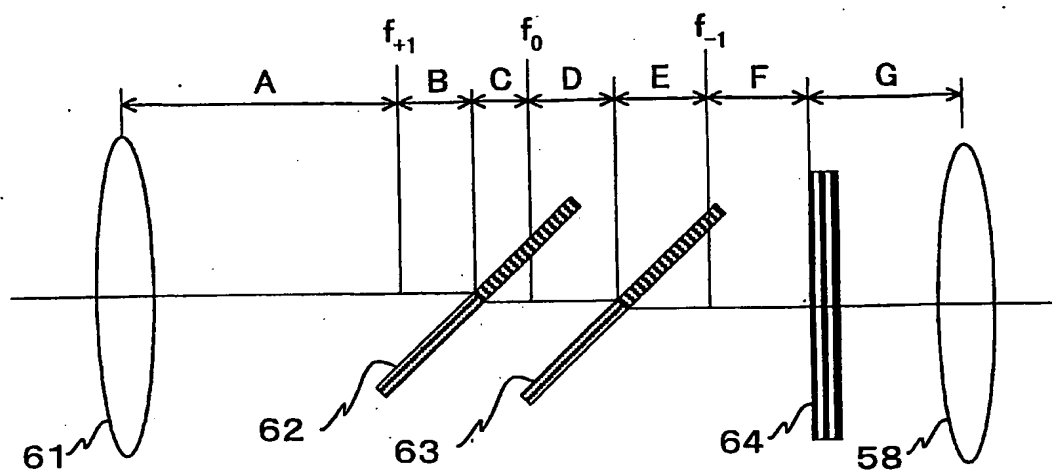
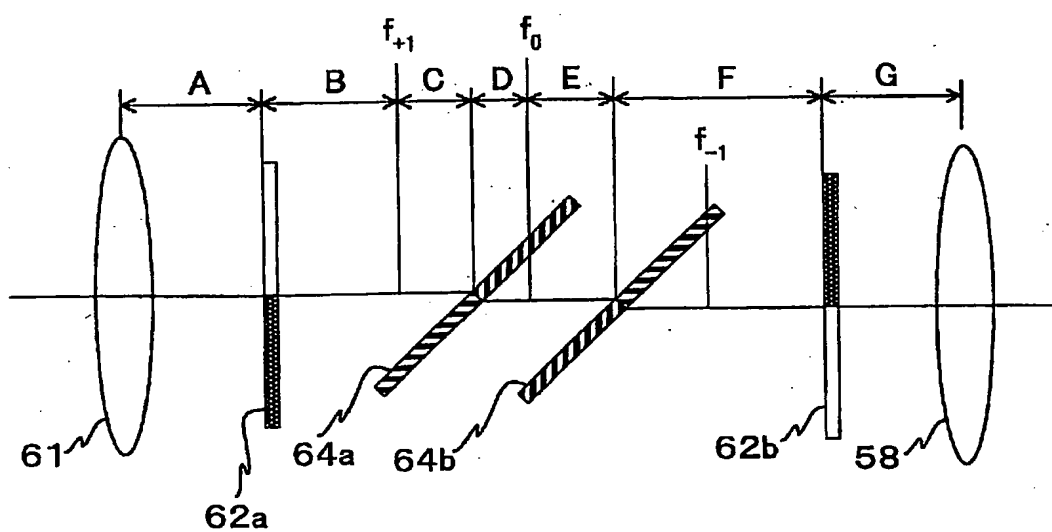


FIG.17B



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FIG.18A

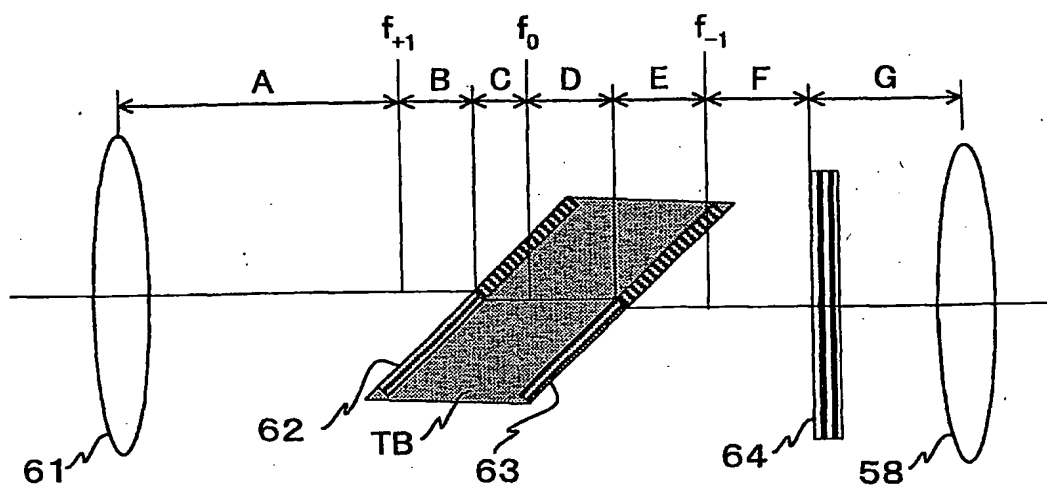


FIG.18B

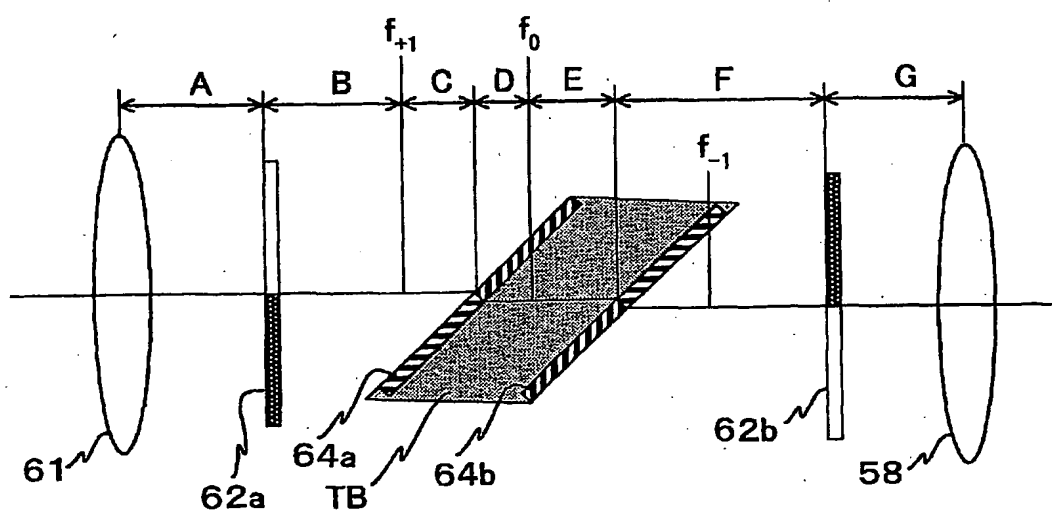


FIG.19

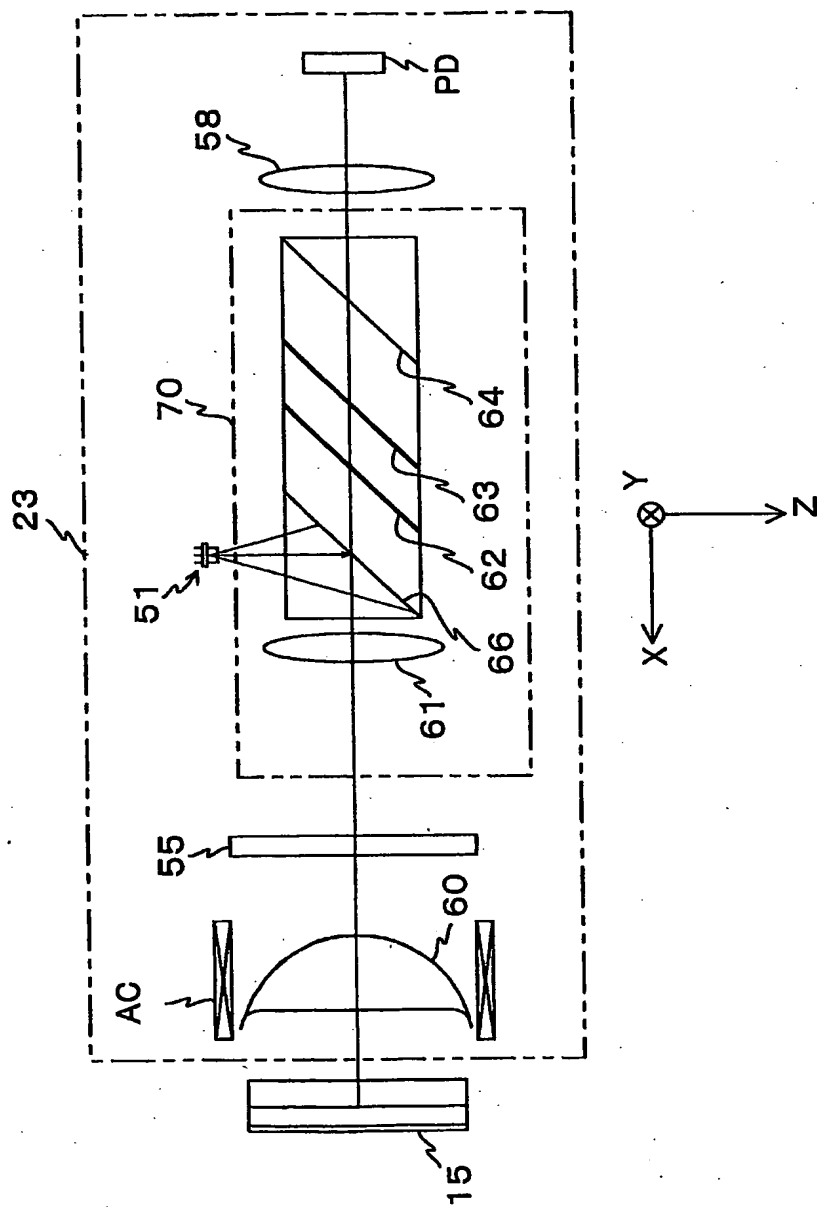




FIG.20

TARGET RECORDING LAYER	BEAM	OPTICAL PATH								
			A	B	C	D	E	F	G	
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P	
		AREA 2	S	S	L	R	P	P	P	
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—	
		AREA 2	S	S	L	L	S	S	—	
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	R	R	S	S	—	
		AREA 2	S	S	L	L	S	S	—	
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	R	L	P	P	P	
		AREA 2	S	S	L	R	P	P	P	

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FIG.21

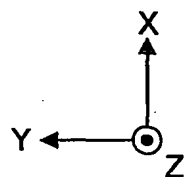
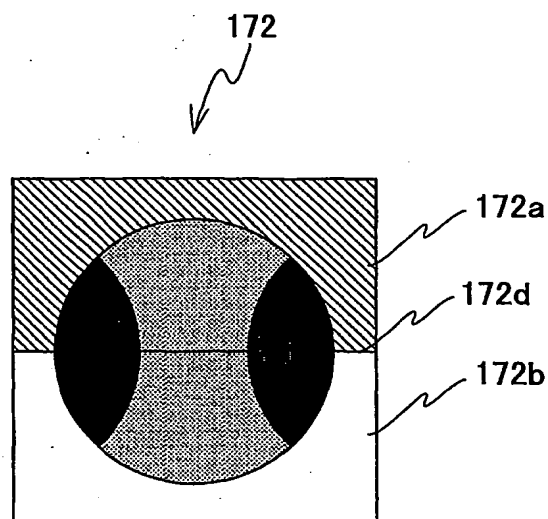
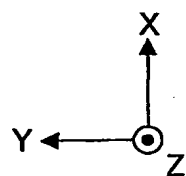
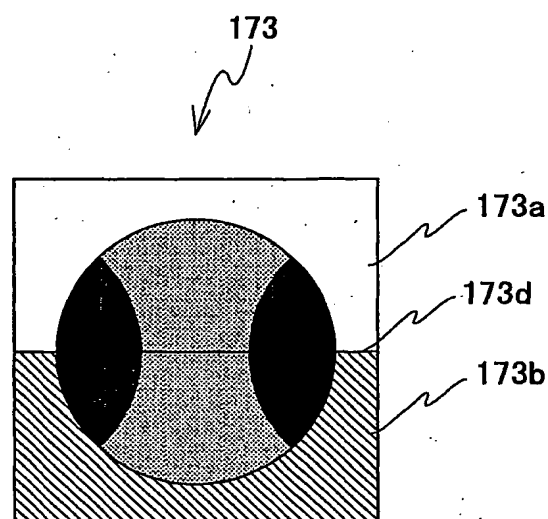


FIG.22



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FIG.23

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S
		AREA 2	S	S	S	P	S	S	S
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—
		AREA 2	S	S	S	S	P	P	—
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	P	P	—
		AREA 2	S	S	S	S	P	P	—
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	S	S	S
		AREA 2	S	S	S	P	S	S	S

FIG.24

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		

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FIG.25

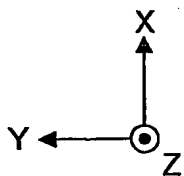
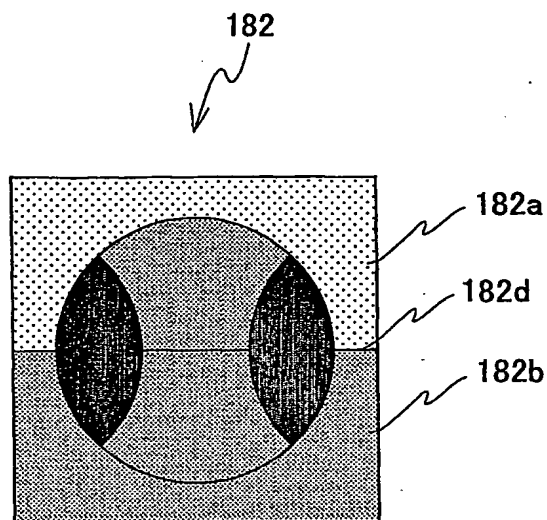


FIG.26

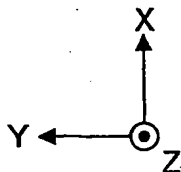
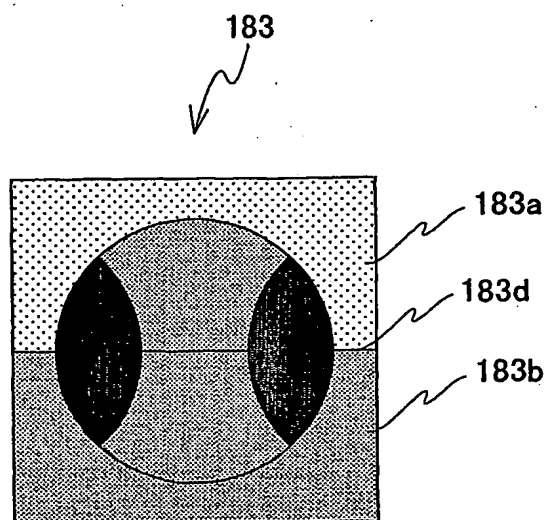


FIG.27

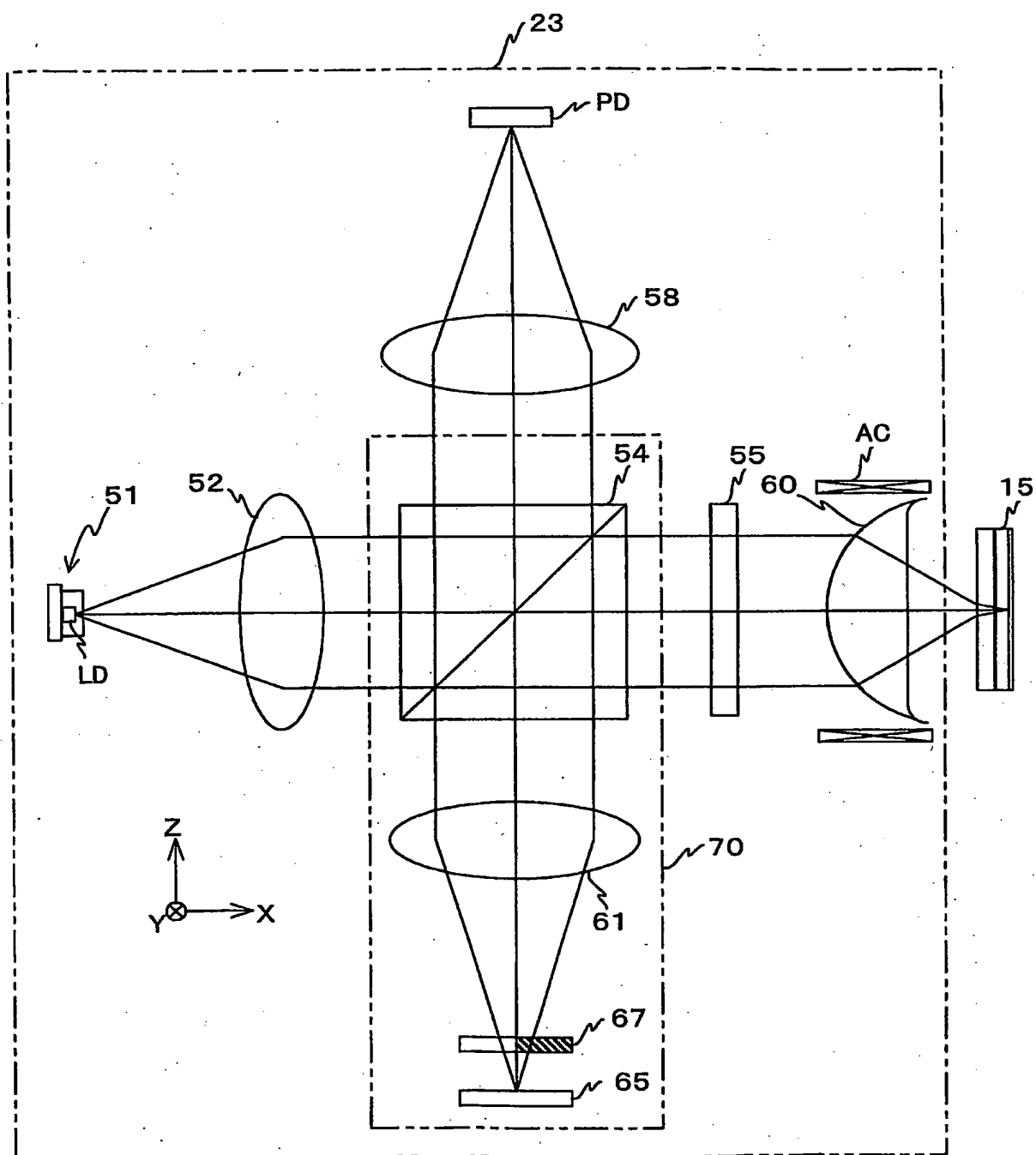
TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0	0
		AREA 2	0	0	-45	+45	0	0	0
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	+90	-
		AREA 2	0	0	-45	-45	-90	-90	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	+90	-90	-
		AREA 2	0	0	-45	-45	-90	+90	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	0	0	0
		AREA 2	0	0	-45	+45	0	0	0

FIG.28

TARGET RECORDING LAYER	BEAM	OPTICAL PATH							
			A	B	C	D	E	F	G
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	-90	-90	-90
		AREA 2	0	0	-45	+45	+90	+90	-
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	0	0	-
		AREA 2	0	0	-45	-45	0	0	-
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	0	0	+45	+45	0	0	-
		AREA 2	0	0	-45	-45	0	0	-
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	0	0	+45	-45	-90	-90	-90
		AREA 2	0	0	-45	+45	+90	+90	-

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FIG.29





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FIG.30

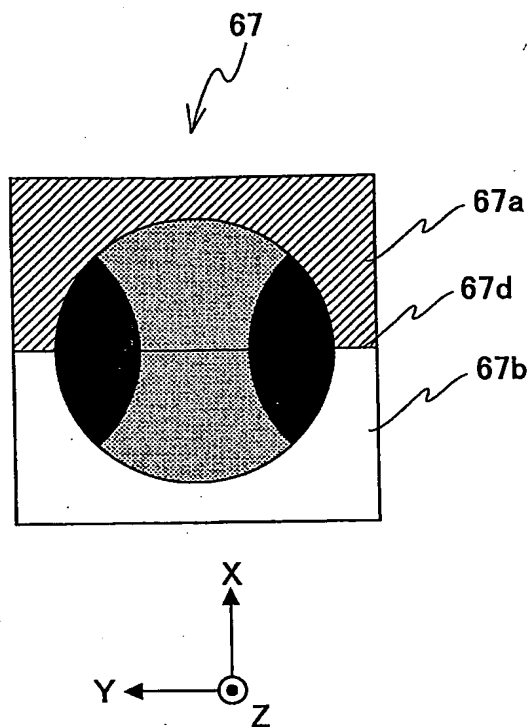


FIG.31

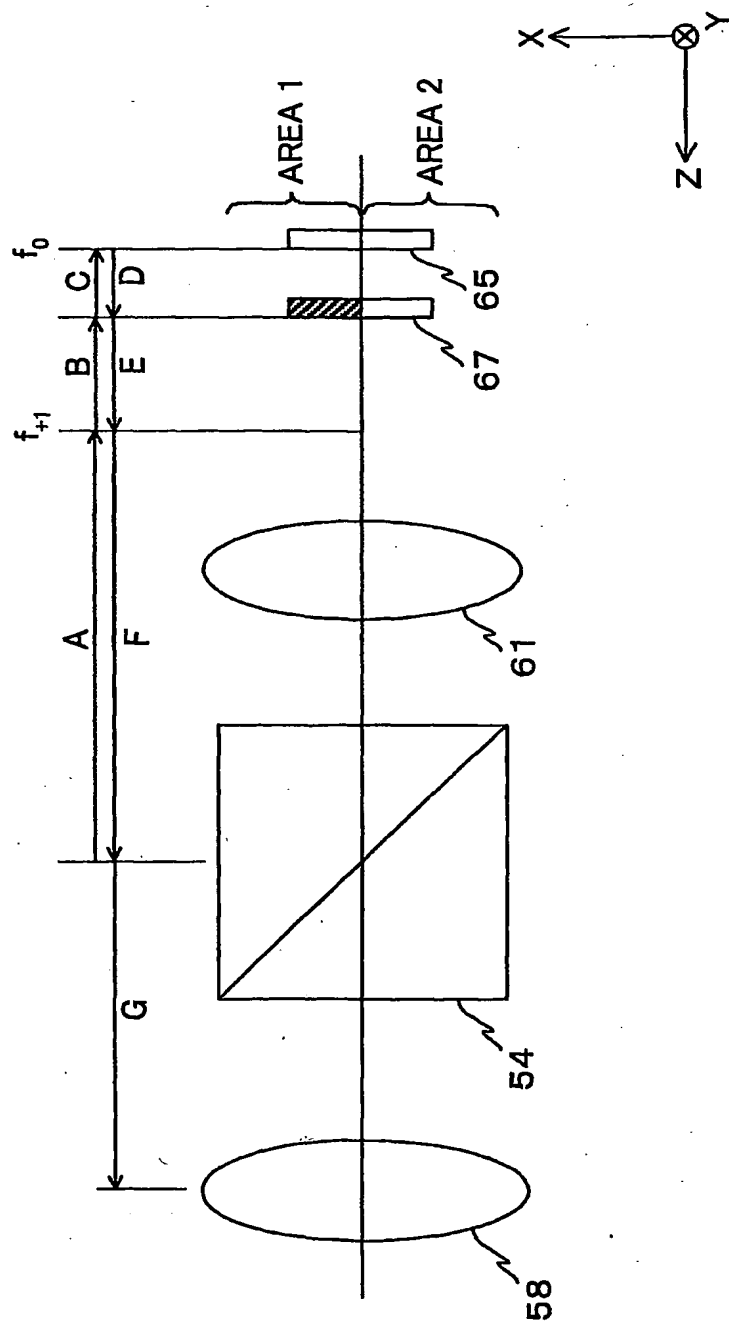
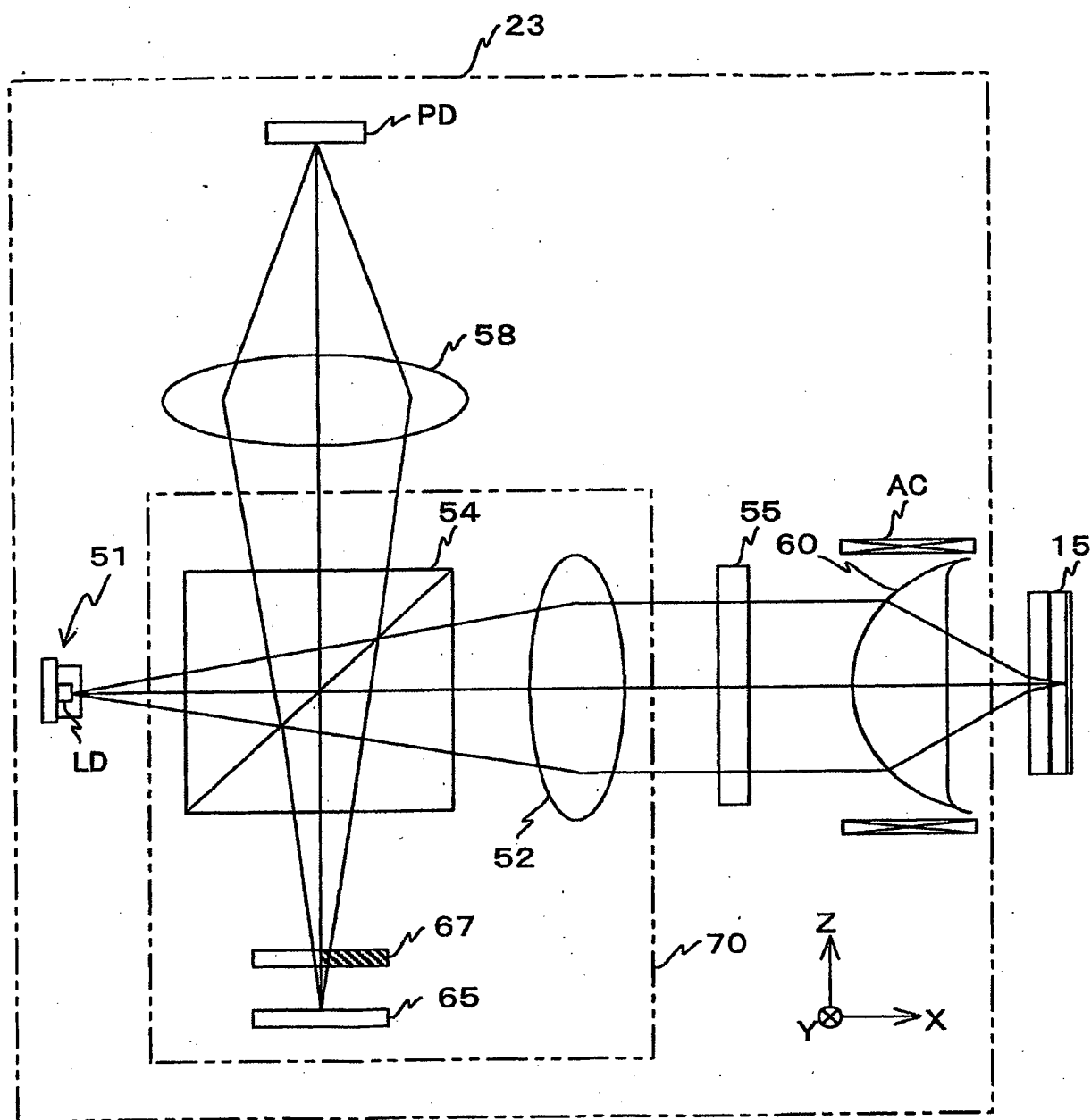


FIG.32

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		

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FIG.33



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FIG.34

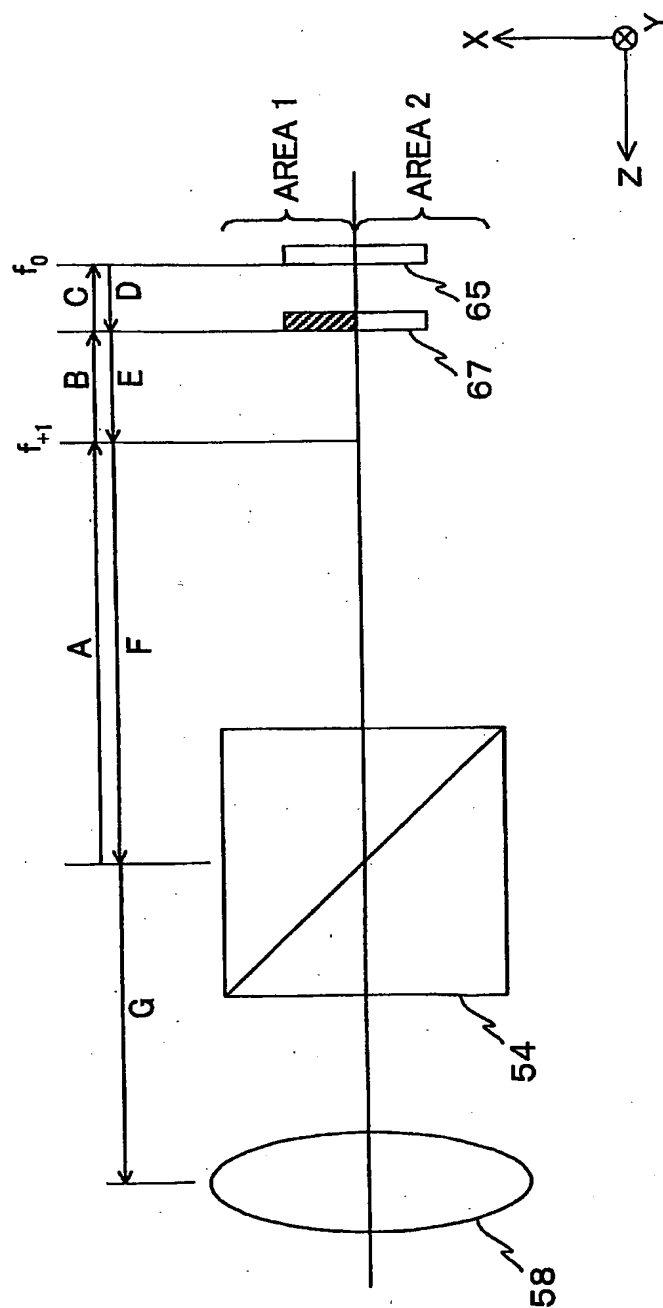
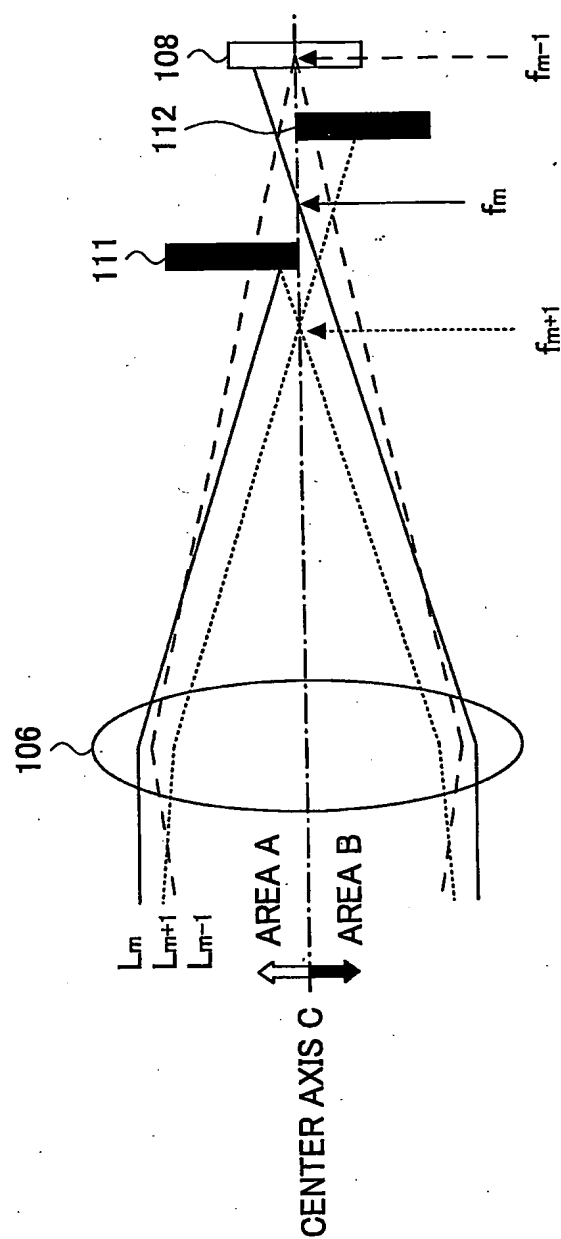


FIG.35

TARGET RECORDING LAYER	BEAM	OPTICAL PATH									
			A	B	C	D	E	F	G		
FIRST RECORDING LAYER	FIRST REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		
	SECOND REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
SECOND RECORDING LAYER	FIRST REFLECTED LIGHT (STRAY LIGHT)	AREA 1	S	S	P	P	S	S	—		
		AREA 2	S	S	S	S	S	S	—		
	SECOND REFLECTED LIGHT (SIGNAL LIGHT)	AREA 1	S	S	P	S	P	P	P		
		AREA 2	S	S	S	P	P	P	P		

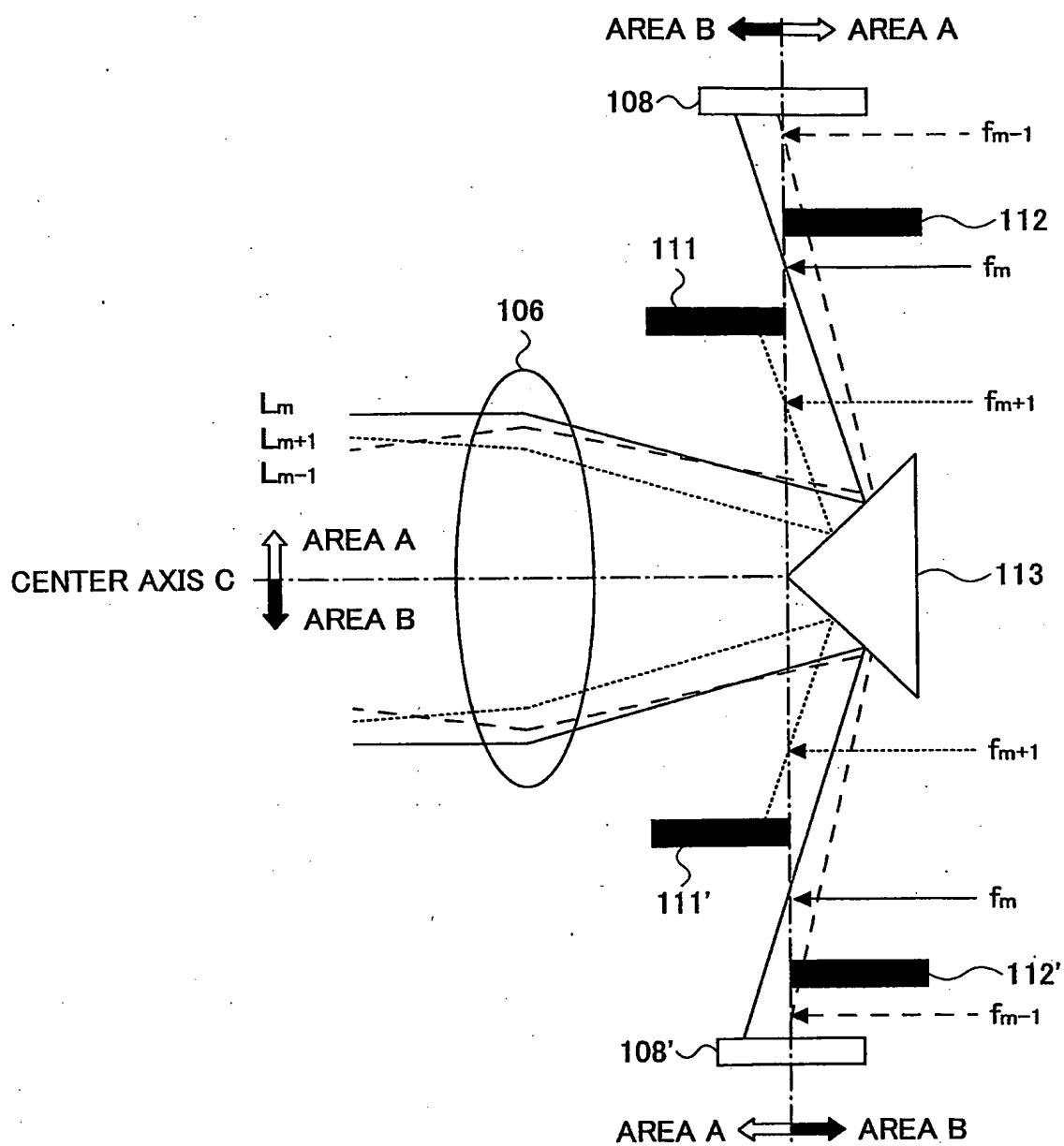
**FIG. 36**

200



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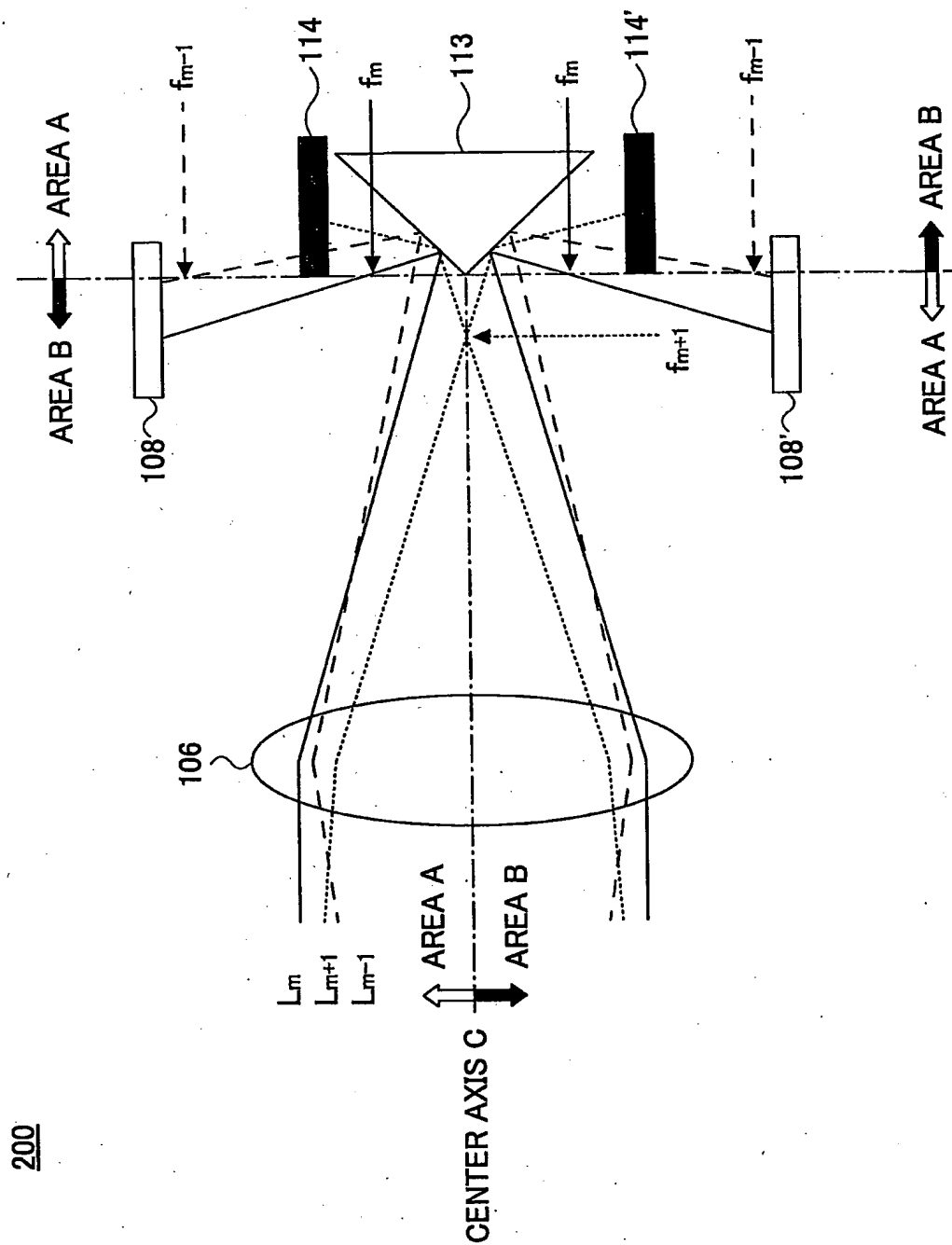
FIG.37

200



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FIG.38



200

FIG.39

200

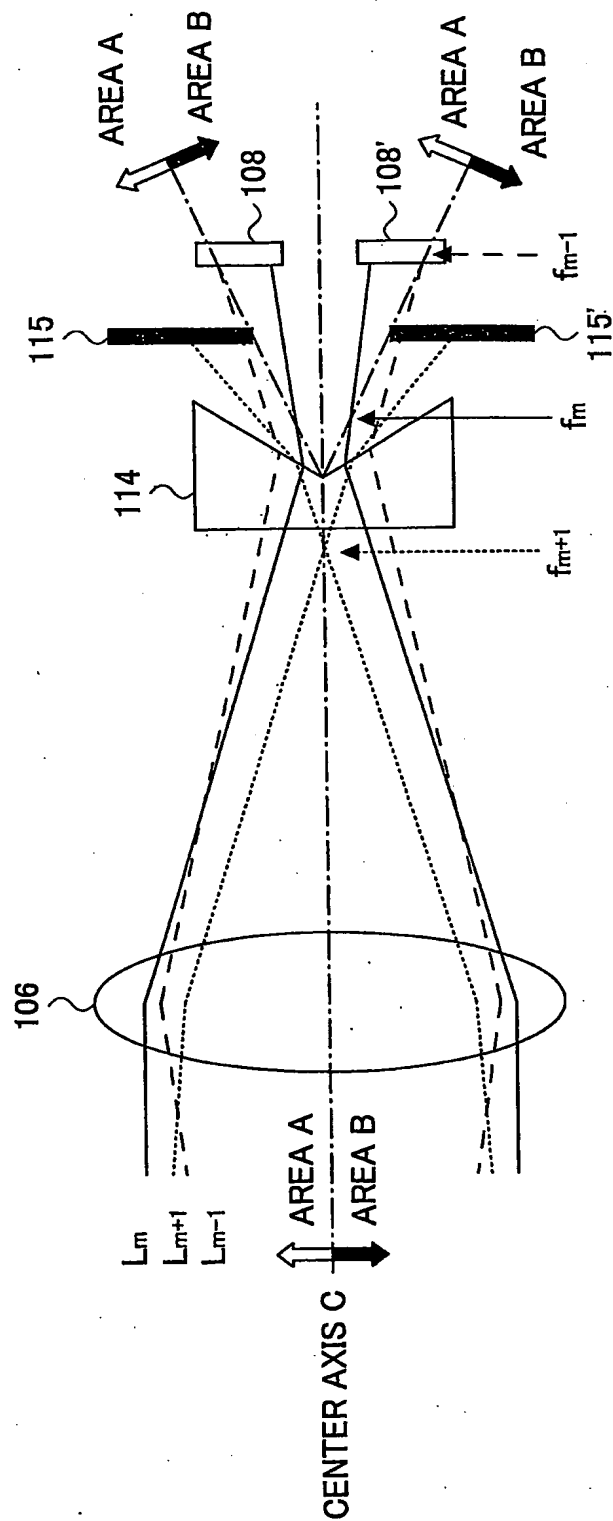


FIG.40

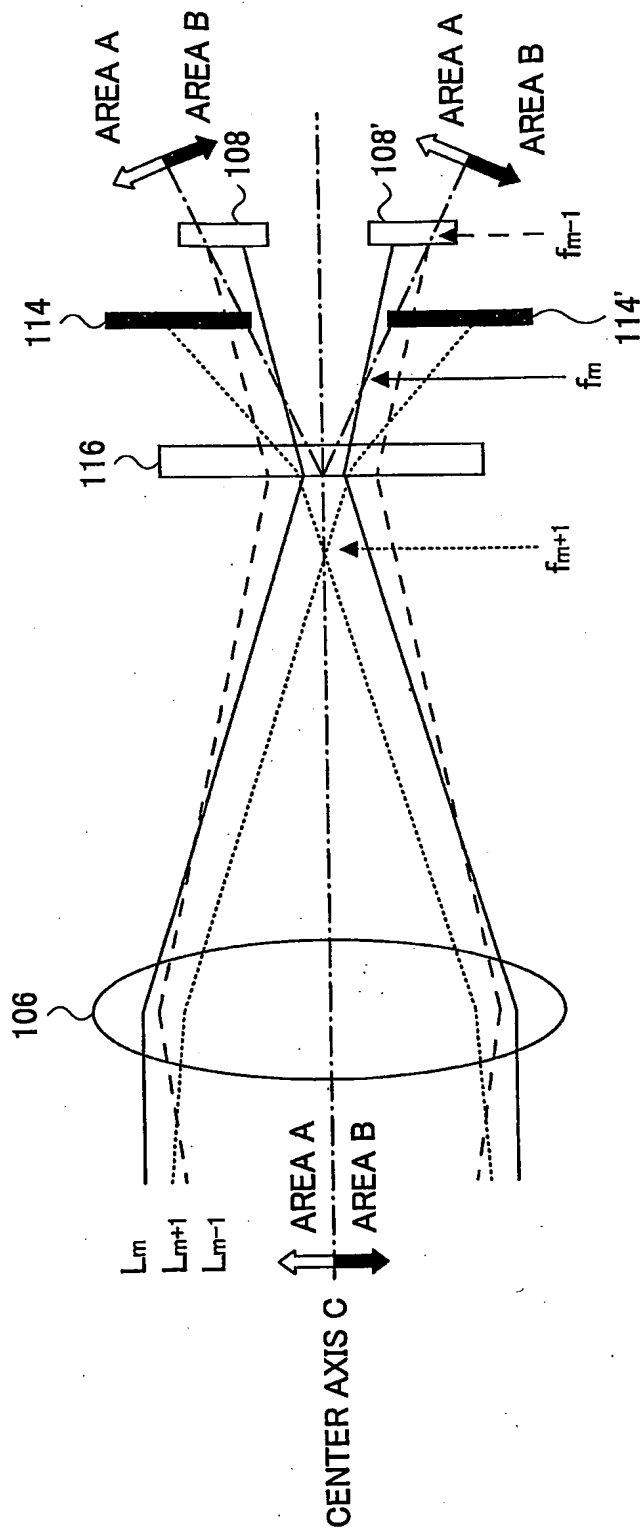


FIG.41

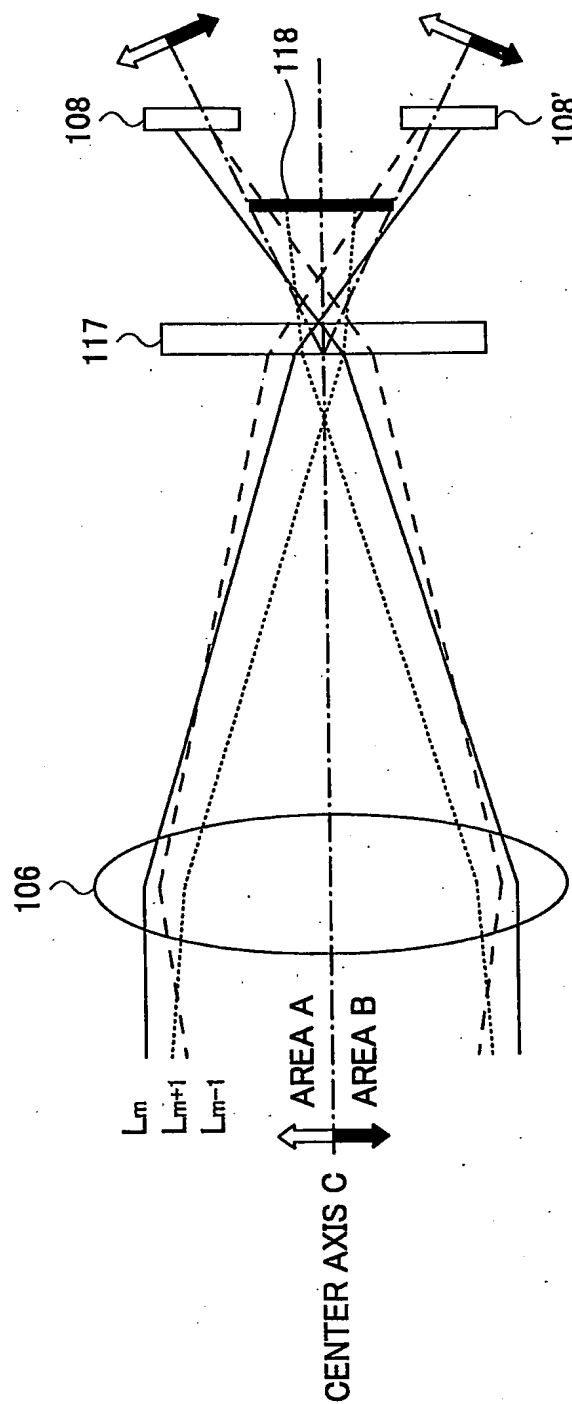


FIG.42A

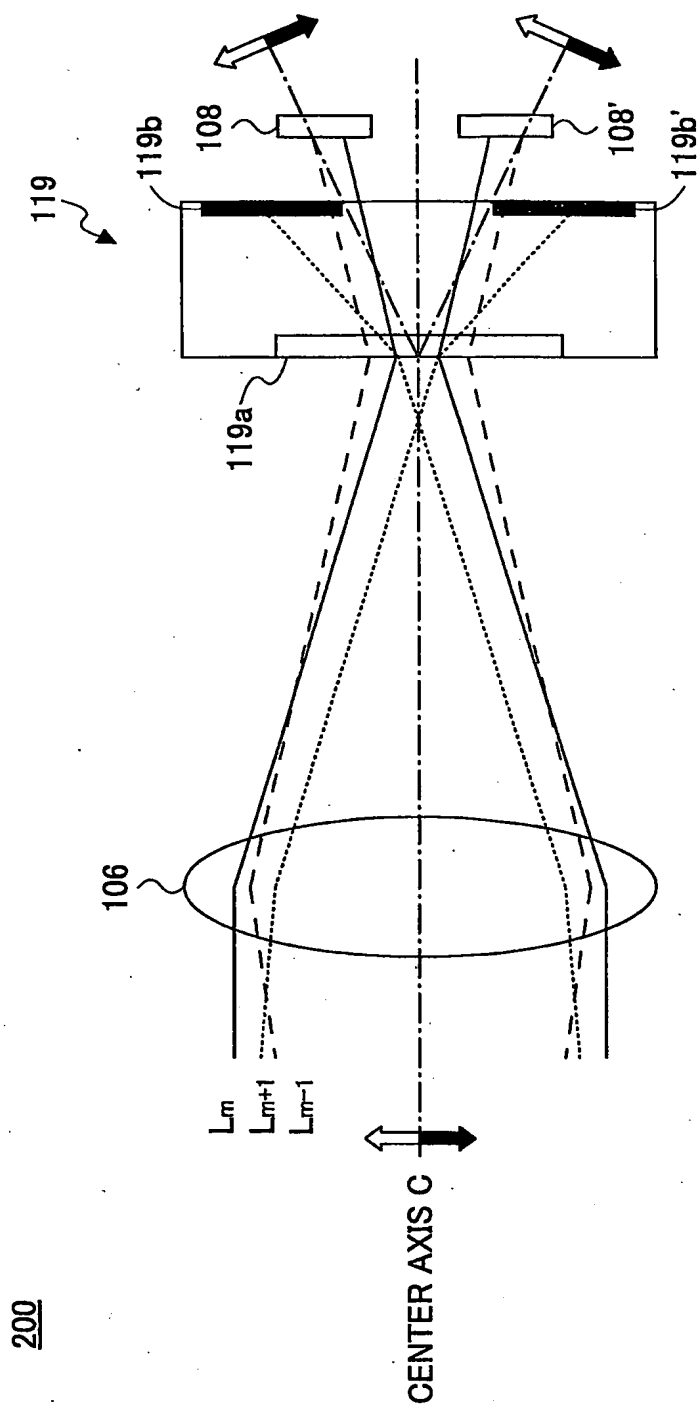


FIG.42B

200

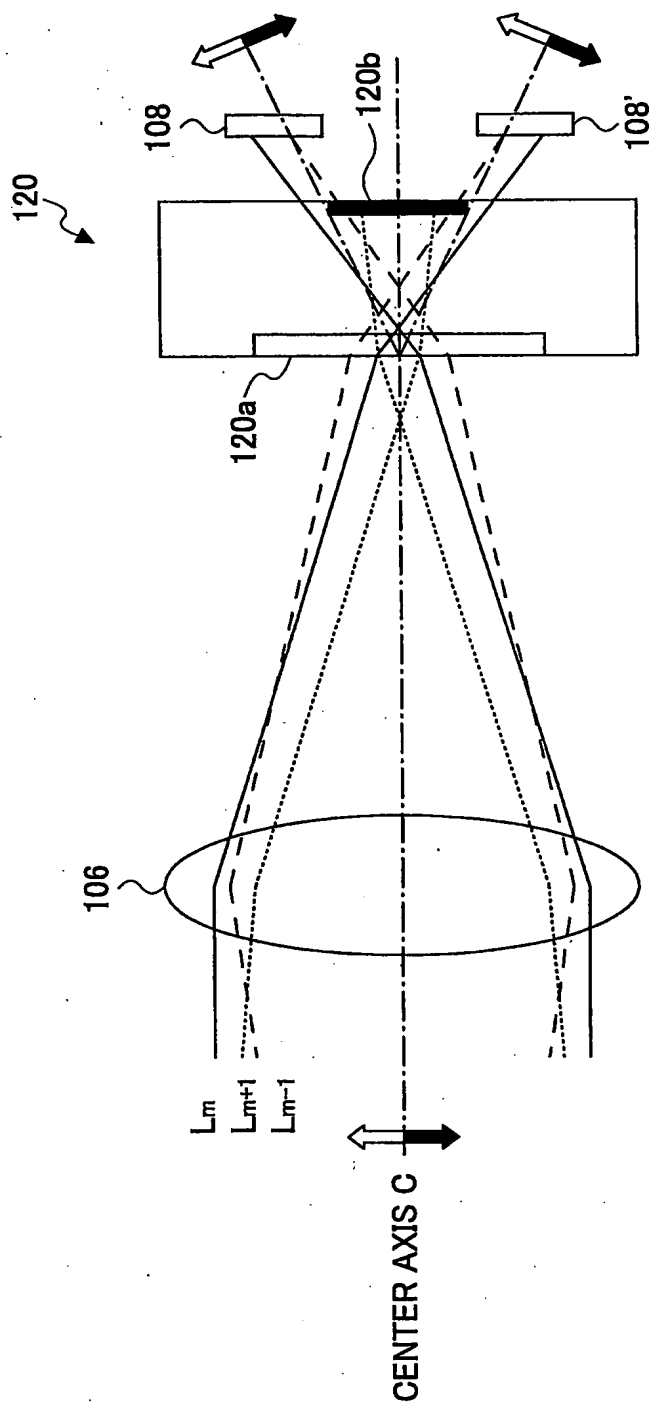


FIG.43

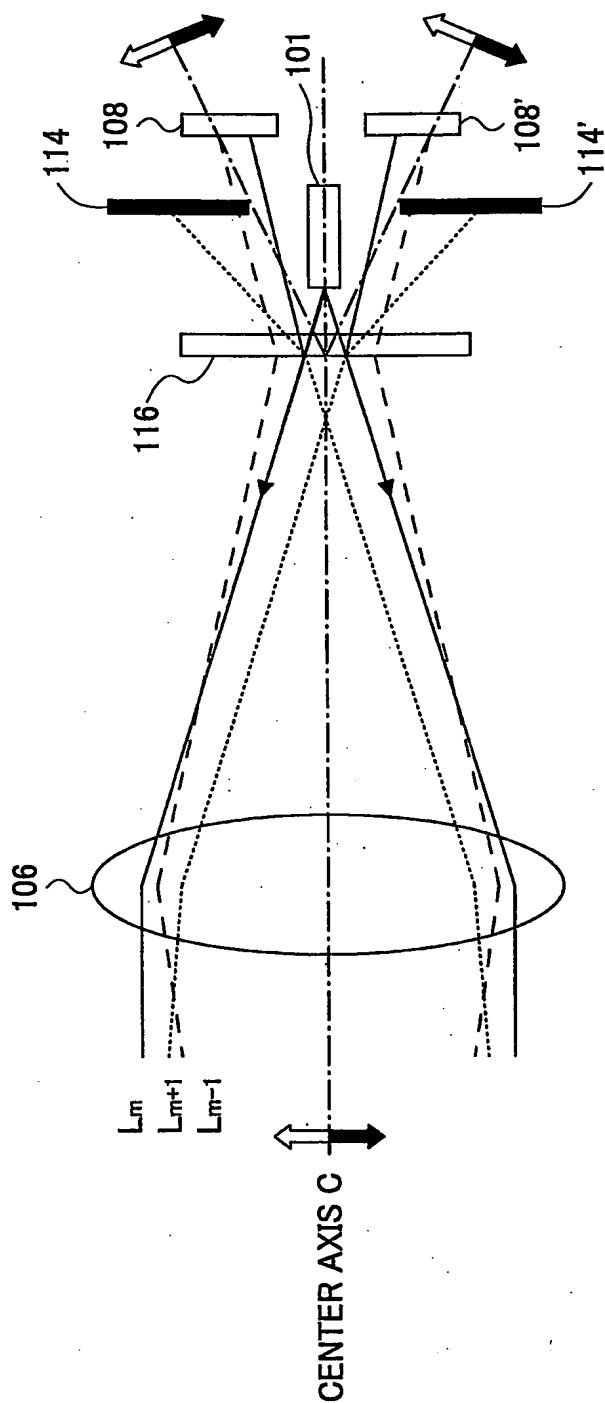


FIG.44

200

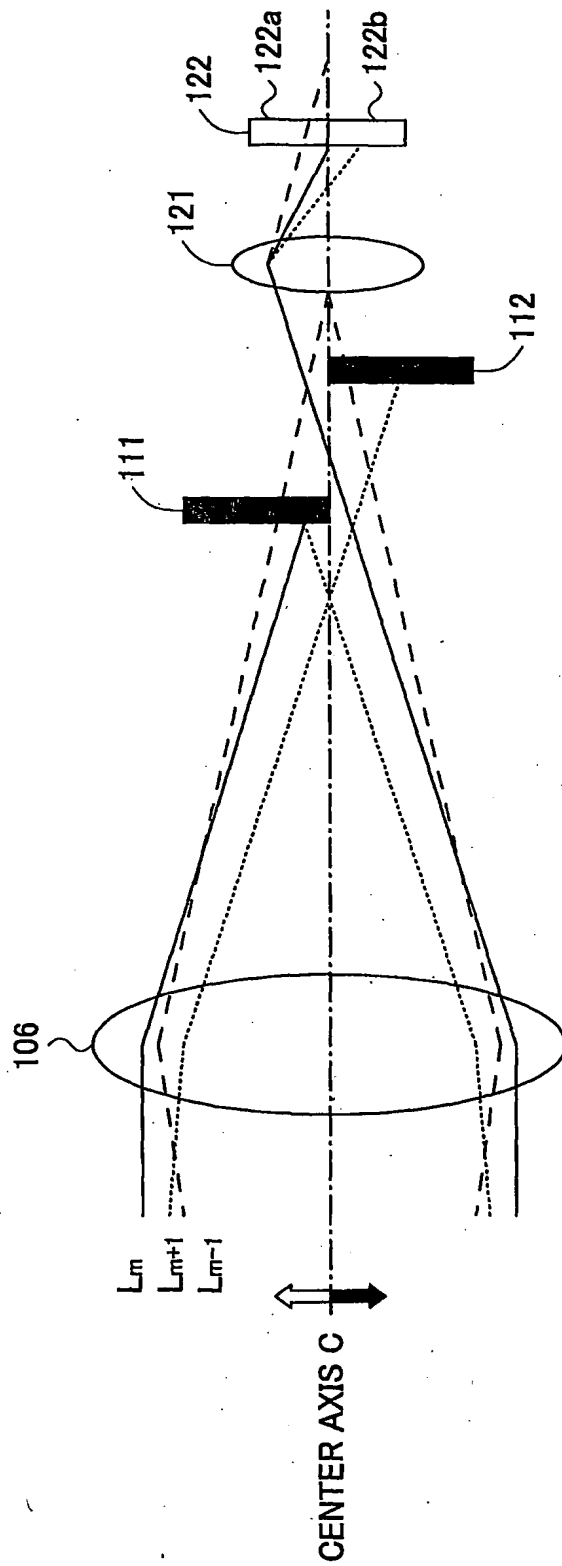




FIG.45A

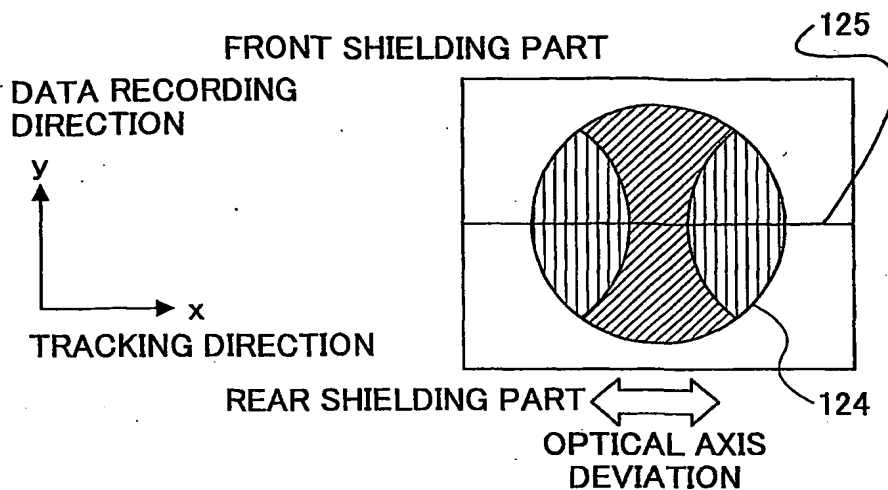


FIG.45B

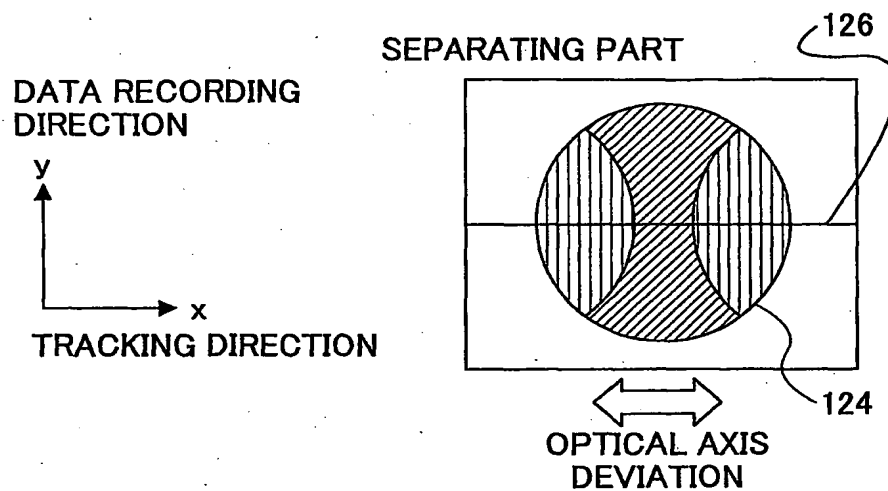


FIG.45C

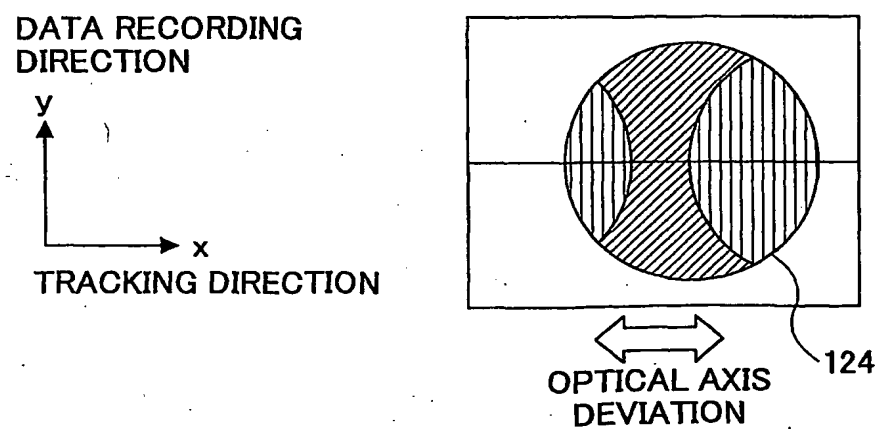


FIG. 46A

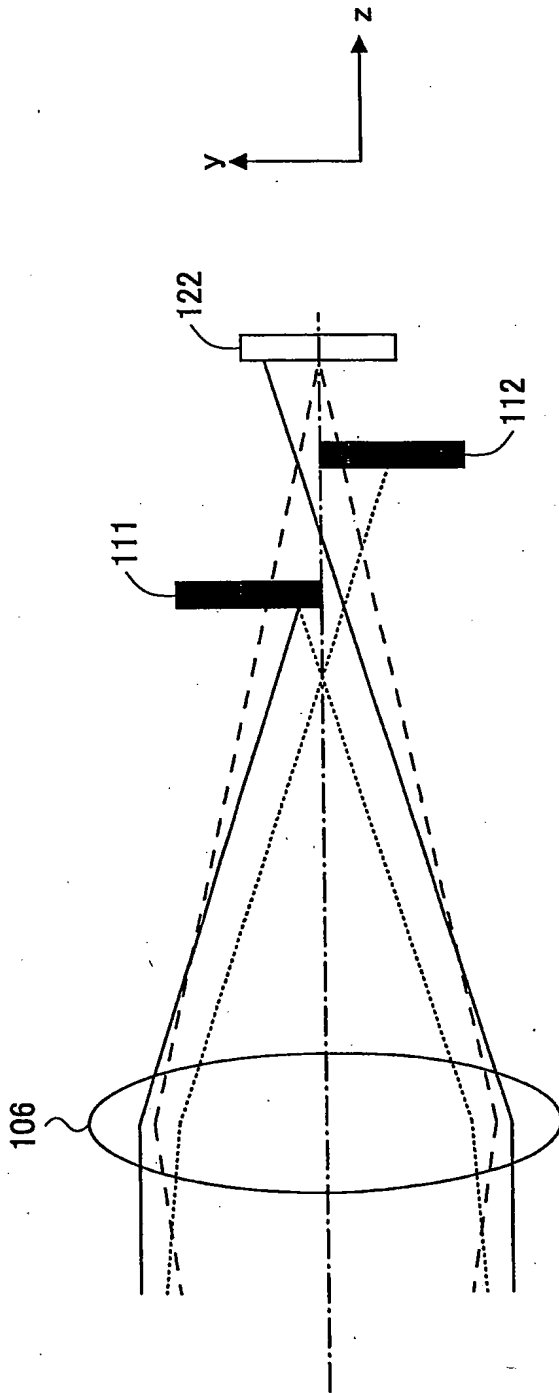
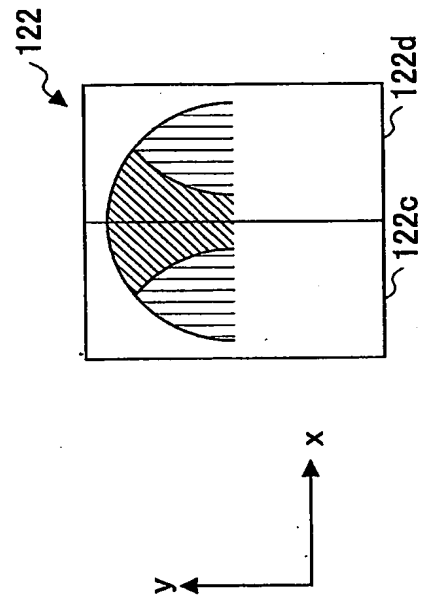
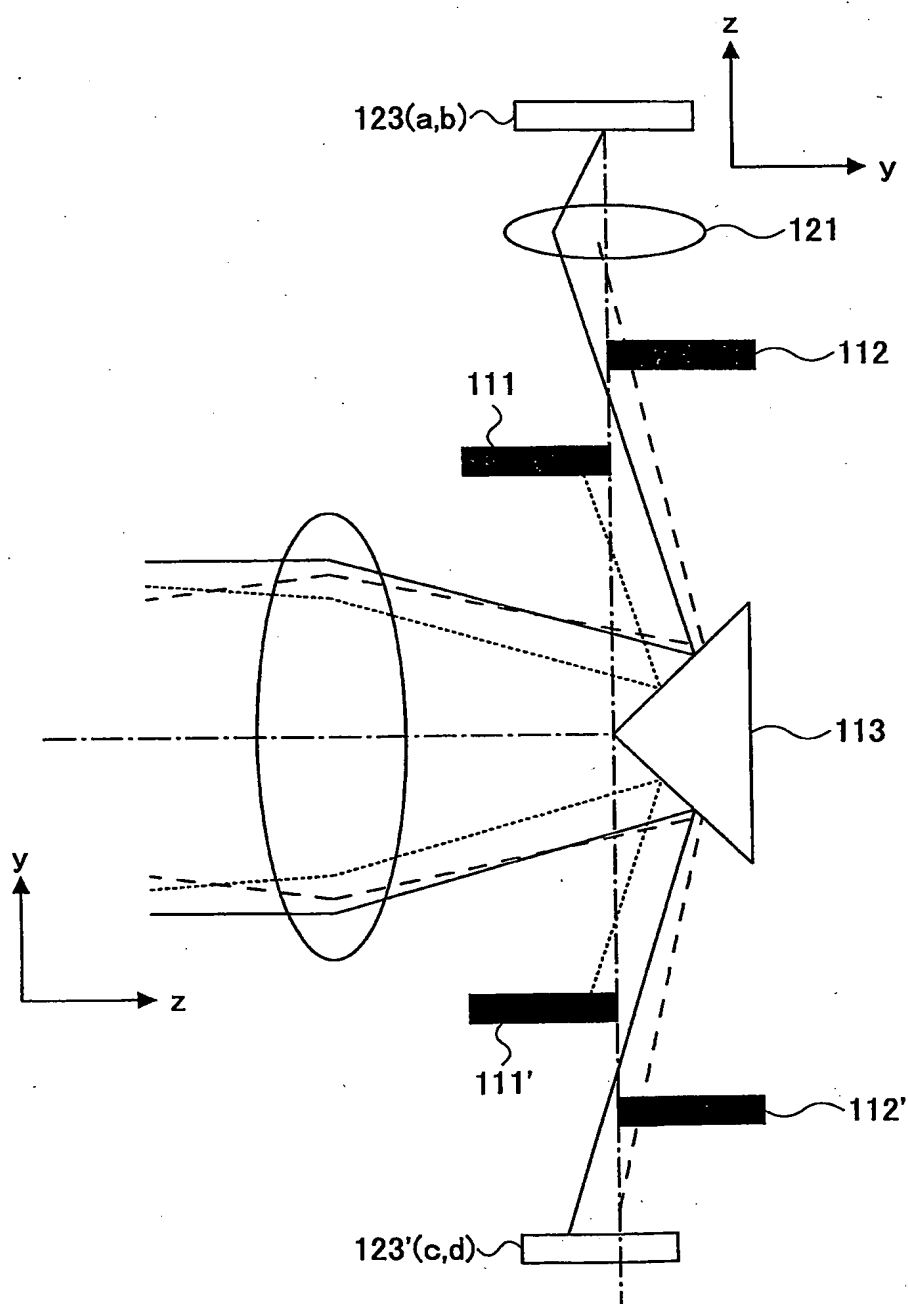


FIG. 46B



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FIG.47A



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FIG.47B

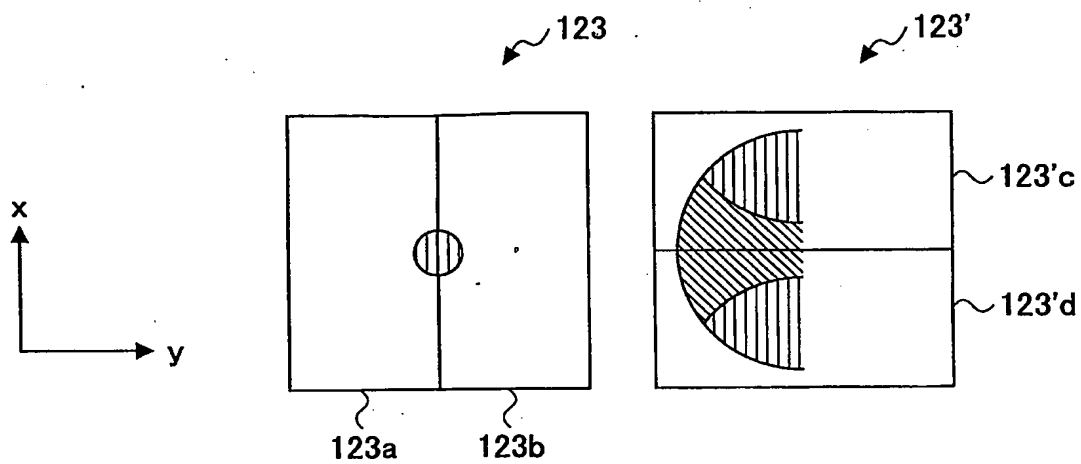
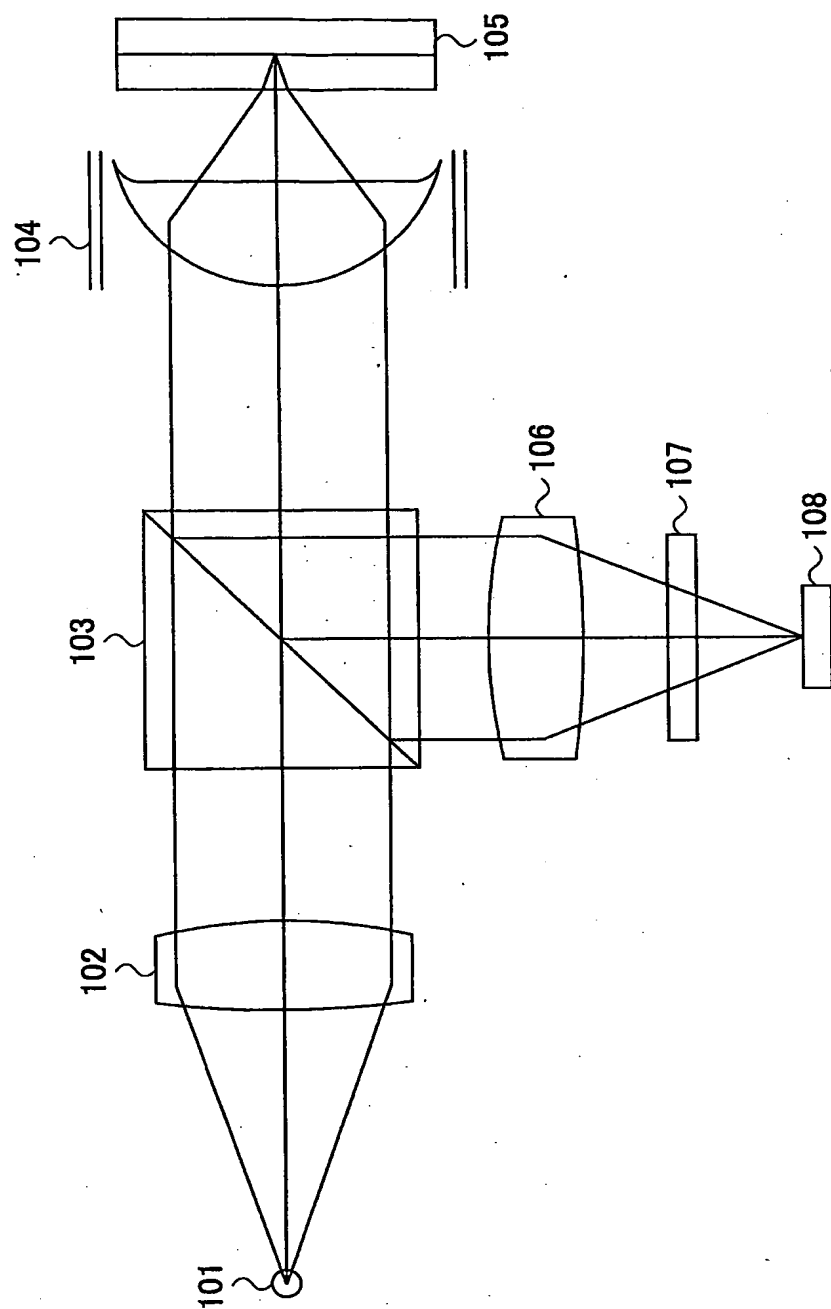


FIG.48



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FIG.49

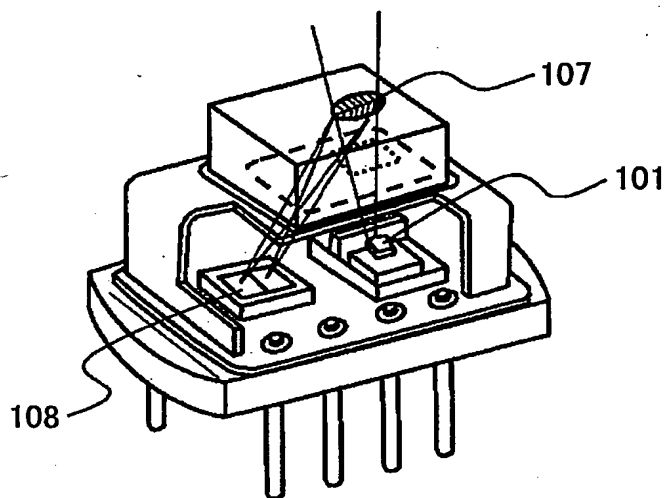


FIG.50

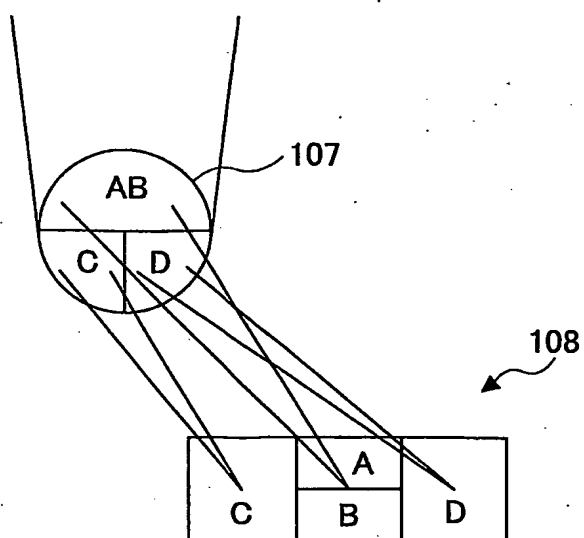


FIG.51B

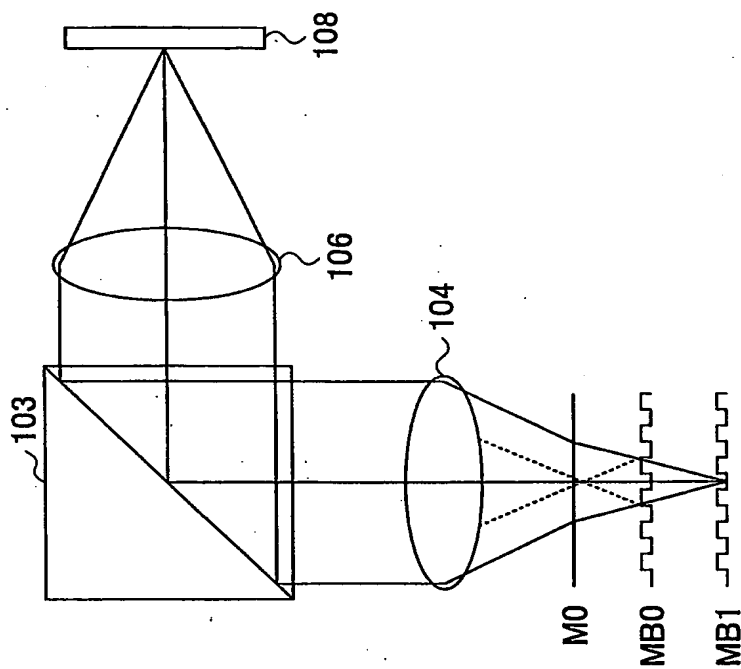
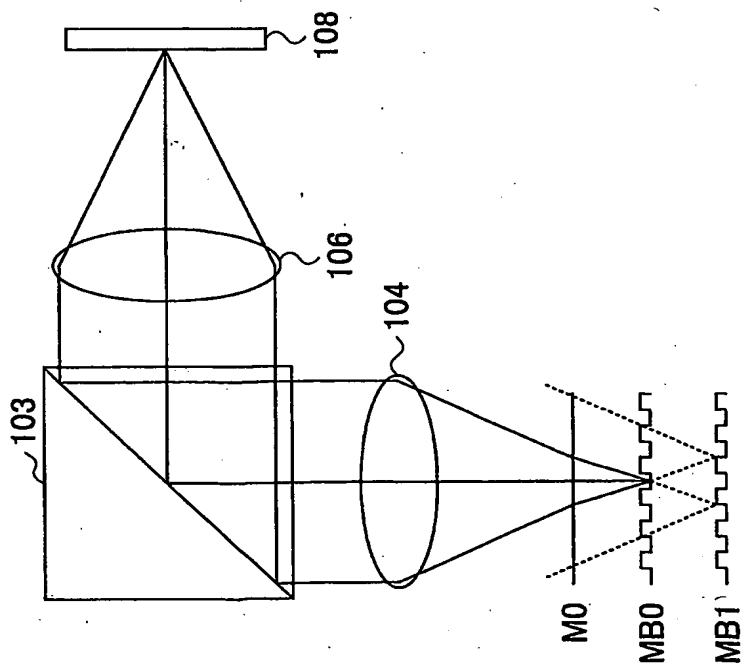


FIG.51A



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FIG.52

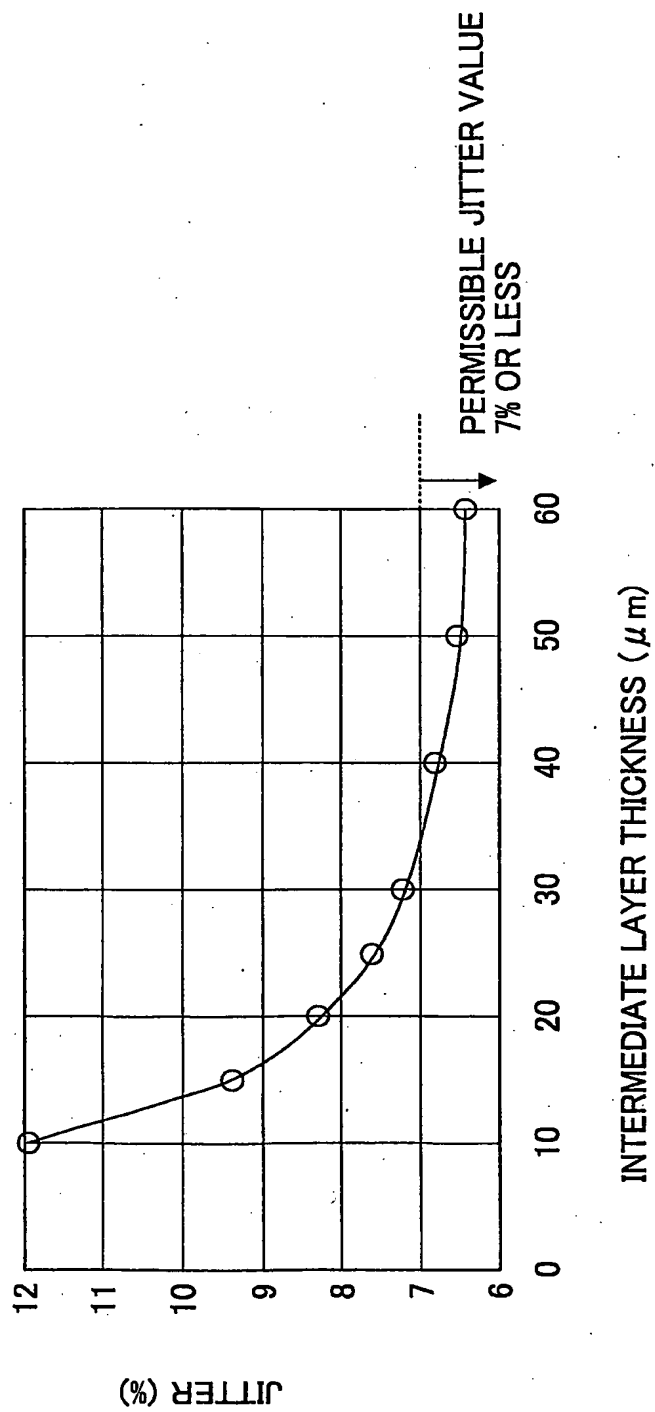
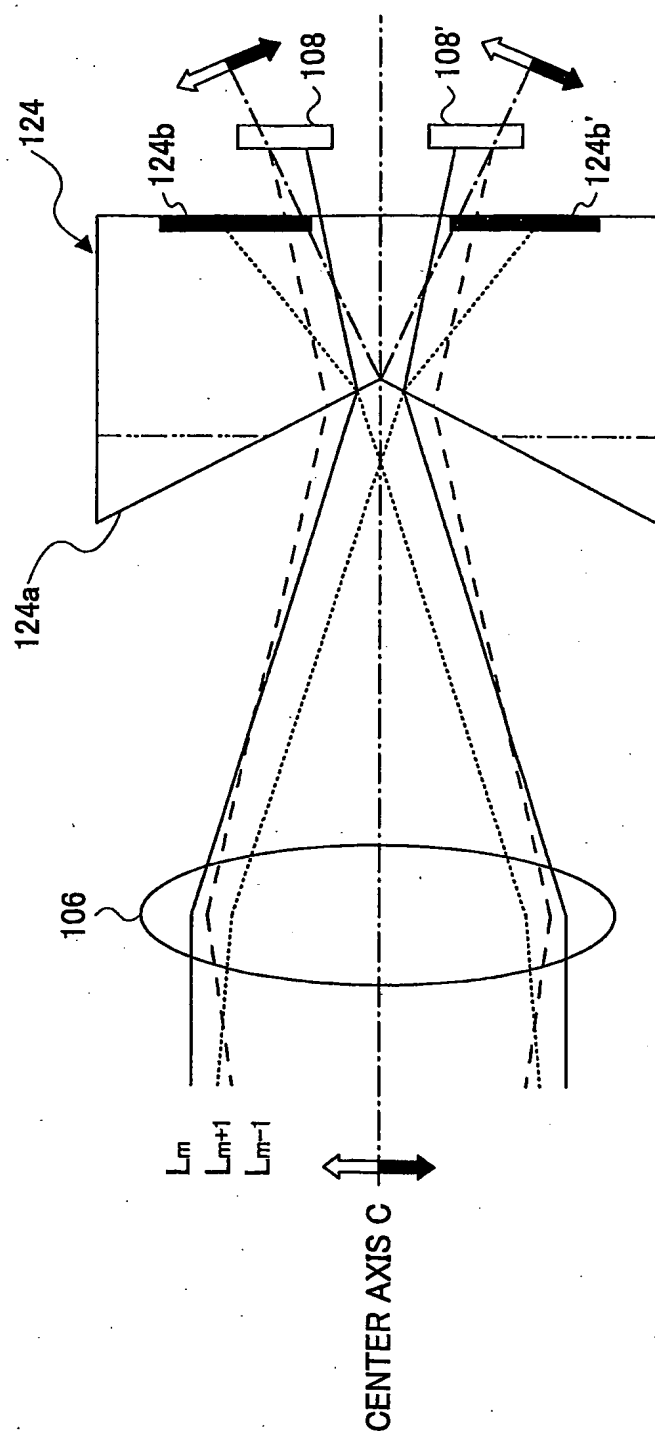




FIG. 53A



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FIG.53B

